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S43 7	2	("20100140902"   "20140333039").PN.	US- PGPUB; USPAT; USOCR	OR	ON	2019/04/1 5 12:52
S43 8	84	("1707186"   "20010033069"   "20020109321"   "20030025304"   "20060001226"   "20060131841"   "20060290107"   "20070001429"   "20070085303"   "20070090619"   "20070114738"   "20080224451"   "20080231022"   "20090302578"   "20140191483"   "20160046315"   "3000645"   "4542915"   "5201535"   "5338096"   "5567008"   "6045145"   "6209892"   "6286844"   "6378892"   "6443467"   "6513827"   "6561526"   "6676140"   "6752405"   "6851693"   "6923467"   "7249779"   "7311323"   "7320471"   "7367581"   "7377537"   "7401803"   "7475900"   "7481439"   "7766366"   "7832755"   "7896384"   "7938435"   "8029007"   "8029014"   "8033554"   "8061732"   "8157273"   "8231136"   "8251382"   "8262103"   "8336904"   "8444171"   "8458880"   "8585075"   "8596670"   "8696016"   "8733784"   "8764048"   "8882134"   "8905427"   "8936261"   "9010773"   "9108654"   "9108659"   "9119483"   "9199659"   "9200746"   "9227650"   "9242665"   "9260127"   "9260128"   "9517787"   "9561817"   "9701333"   "9725106"   "9771095"   "9776652").PN.	US- PGPUB; USPAT; USOCR	OR	ON	2019/04/1 5 12:54
S43 9	7	S438 not S428	US- PGPUB; USPAT; USOCR	OR	ON	2019/04/1 5 12:55
S44 0	11	("20060214395"   "20070085303"   "20090302578"   "4763911"   "5356172"   "5395154"   "5593173"   "6431647").PN. OR ("8596670").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2019/04/1 5 12:58
S44 1	12	("2007/0085303").URPN.	USPAT	OR	ON	2019/04/1 5 13:05
S44 3	1	("7475900").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2019/04/1 5 14:37

S44 4	1	("7377537").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2019/04/1 5 14:47
S44 5	1	("7677585").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2019/04/2 8 23:08
S44 6	1	("7481439").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2019/04/2 8 23:09
S44 7	21	("4222132"   "4805938"   "4969656"   "5064209"   "5653460"   "5887935"   "5918892"   "6155592"   "6523840"   "6527294"   "6752405"   "D360392").PN. OR ("7481439").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2019/04/2 8 23:10
S44 8	94	("1239498"   "1322788"   "1418929"   "1832770"   "20020125662"   "20040011884"   "20050253348"   "20050253431"   "20070001410"   "20070075510"   "20070014738"   "20070257526"   "20080042476"   "20090072520"   "20090302556"   "20090302578"   "20100032925"   "20100072731"   "20100109270"   "20100109293"   "20100140902"   "20100148553"   "20100314925"   "20110074195"   "20110101742"   "20110115264"   "20120080244"   "20130154215"   "3173396"   "3831960"   "4310167"   "4433869"   "4893826"   "4936629"   "5022669"   "5158319"   "5301968"   "5417449"   "5556118"   "5581843"   "5653460"   "5664795"   "5722594"   "6086087"   "6135222"   "6267406"   "6312005"   "6394470"   "6454286"   "6540239"   "6698788"   "6702306"   "6935652"   "6938906"   "7597332"   "7740313"   "7770970"   "7780184"   "7789413"   "7832756"   "7854435"   "7887129"   "7891732"   "7938433"   "7971897"   "7992889"   "8029007"   "8070179"   "8128119"   "8157273"   "8262107"   "8276935"   "D326748"   "D431798").PN. OR ("8882134").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2019/04/2 8 23:10

S44 9	28	("1707186"   "4222132"   "4288089"   "4354689"   "4805938"   "4969656"   "5064209"   "5076599"   "5522121"   "5653460"   "5918892"   "6086087"   "6527294"   "6752405").PN. OR ("6938906").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2019/04/2 8 23:13
S45 0	56	("20030080536"   "20040075229"   "20040124611"   "20040173997"   "20050127640"   "20050242549"   "20090295128"   "20100038886"   "20100230933"   "4697823"   "4846494"   "4921261"   "4946180"   "5121940"   "5338096"   "5454575"   "5624152"   "5669623"   "5687984"   "5752738"   "6189914"   "6193263"   "6209892"   "6267406"   "6409205"   "6478327"   "6702316"   "6938906"   "6964429"   "6981709"   "7017937"   "7040694"   "7284797"   "7445230"   "7513512"   "7614640"   "7770911"   "8087680"   "8100429"   "8186705"   "8186706"   "8205894"   "8282119"   "8328208"   "8388016"   "8398098"   "8414012"   "D344474"   "D345128"   "D352923"   "D430076"   "D452192"   "D455679"   "D510549"   "D593459").PN. OR	US- PGPUB; USPAT; USOCR	OR	ON	2019/04/2 8 23:14
S45 1	32	("6896286"   "D369992"   "D519422"   "D558099"   "D566013"   "D578045"   "D579827").PN. OR ("D593459").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2019/04/2 8 23:15
S45 2	66	("20020093177"   "20020109320"   "20030075903"   "20030080536"   "20030111825"   "20040032103"   "20040094922"   "20040124610"   "20040124611"   "20040245747"   "20050093259"   "20050127640"   "20050242535"   "20050242549"   "20060119079"   "20070001429"   "20070108710"   "20070194545"   "20080157491"   "20090127827"   "5333893"   "5676386"   "5772279"   "5794951"   "5833261"   "5947555"   "6086087"   "6209892"   "6286844"   "6331032"   "6398233"   "6409205"   "6513827"   "6530591"   "6626452"   "6641164"   "6702316"   "6793280"   "6802514"   "6863286"   "6893031"   "6923467"   "6983986"   "6986518"   "7017921"   "7032922"   "7070197"   "7370913"   "7377537"   "7419181"	US- PGPUB; USPAT; USOCR	OR	ON	2019/04/2 8 23:18

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S45 3	1	("D593459").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2019/04/2 8 23:25
S45 4	3,861	(B62B7/008,00,006,14,142,145).CPC.	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2019/08/2 3 00:51
S45 5	2,688	(B62B9/12,28,102).CPC.	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2019/08/2 3 00:51
S45 6	5,586	S454 or S455	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2019/08/2 3 00:51
S45 7	969,007	@pd>="20190415"	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2019/08/2 3 00:57
S45 8	58	S456 and S457	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2019/08/2 3 00:59
S45 9	27	("20040189076"   "20050029855"   "20110175306"   "20170247044"   "20170361861"   "4577355"   "5240265"   "5246272"   "5669625"   "5681084"   "5749627"   "5806877"   "6322097"   "6530591"   "6676140"   "6830254"   "6951342"   "8070180"   "8172322"   "8596670"   "8616638"   "8690250"   "8899615"   "8991929"   "9227650"   "9868456"   "D811949").PN.	US- PGPUB; USPAT; USOCR	OR	ON	2019/08/2 3 01:02
S46 0	167	(US-20100052277-\$ or US-20070114738-\$ or US-20070001429-\$ or US-20060290107-	US- PGPUB;	OR	ON	2019/08/2 3 01:02

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	or US-20080224451-\$ or US-20010033069-			
	\$ or US-20030025304-\$ or US-			
	20070187914-\$ or US-20070069505-\$ or			
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	or US-20100013281-\$ or US-20150360709-			
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	20100072732-\$ or US-20090302578-\$ or		•	
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	5338096-\$ or US-6045145-\$ or US-			
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	9227650-\$ or US-9260128-\$).did. or (US-			

		9260127-\$ or US-8857830-\$ or US-2769482-\$ or US-9108654-\$ or US-9630642-\$ or US-9517787-\$ or US-9630642-\$ or US-9517787-\$ or US-9327752-\$ or US-9517789-\$ or US-9561817-\$ or US-95522121-\$ or US-9545941-\$ or US-9637155-\$ or US-9403550-\$ or US-9637155-\$ or US-9403550-\$ or US-9637155-\$ or US-9421992-\$ or US-9545940-\$ or US-9415446-\$ or US-8678498-\$ or US-9346378-\$ or US-8678498-\$ or US-4306749-\$).did. or (US-8851505-\$ or US-6446990-\$ or US-5865447-\$ or US-6446990-\$ or US-5865447-\$ or US-6457326-\$ or US-5947555-\$ or US-72279-\$ or US-5947555-\$ or US-7267359-\$ or US-9776652-\$ or US-9771095-\$ or US-9776652-\$ or US-9771095-\$ or US-9725106-\$ or US-9771095-\$ or US-9725106-\$ or US-9944305-\$ or US-994806-\$ or US-9840168-\$ or US-9849903-\$ or US-9849903-\$ or US-9840168-\$ or US-9849903-\$				
S46 1	22	S459 not S460	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2019/08/2 3 01:02
S46 2	1	("6676140").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2019/08/2 3 01:04
S46 4	4,053	(B62B7/008,00,006,14,142,145).CPC.	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2020/02/2 8 20:49
S46 5	2,834	(B62B9/12,28,102).CPC.	US- PGPUB; USPAT; USOCR;	OR	ON	2020/02/2 8 20:49

			FPRS; EPO; JPO			
S46 6	5,847	S464 or S465	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2020/02/2 8 20:49
S46 7	1,751,101	@pd>="20190823"	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2020/02/2 8 21:02
S46 8	97	S466 and S467	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2020/02/2 8 21:02
S46 9	97	("1239498"   "1322788"   "1418929"   "1832770"   "20020125662"   "20040011884"   "20050253348"   "20050253431"   "20050264064"   "20060290107"   "20070001410"   "20070075510"   "20070114738"   "20070257526"   "20080042476"   "20080224451"   "20090072520"   "20090302556"   "20090302578"   "20100032925"   "20100072731"   "20100109270"   "20100109293"   "20100140902"   "20100148553"   "20100314925"   "20110074195"   "20120080244"   "20120181779"   "20130154215"   "20140191483"   "20150021872"   "3173396"   "3831960"   "4310167"   "4433869"   "4893826"   "4936629"   "5022669"   "5158319"   "5301968"   "5417449"   "5556118"   "5581843"   "5653460"   "5664795"   "5722594"   "6086087"   "6135222"   "6267406"   "6312005"   "6394470"   "6454286"   "6540239"   "6698788"   "6702306"   "6877762"   "6935652"   "6938906"   "68877762"   "6935652"   "7261308"   "7338122"   "7481439"   "77497449"   "7559606"   "7597332"   "7740313"   "7770970"   "7780184"   "7789413"   "7832756"   "7854435"   "77887129"   "7891732"   "7938433"	US- PGPUB; USPAT; USOCR	OR	ON	2020/02/2 8 21:03

S47 0	21	"7971897"   "7992889"   "8029007"   "8070179"   "8128118"   "8128119"   "8157273"   "8262107"   "8276935"   "8882134"   "9056622"   "9260127"   "D326748"   "D431798").PN. OR ("10556610").URPN.  ("20100140902"   "20130087993"   "20130154241"   "20150159414"   "20160046315"   "7789402"   "7832755"   "8033554"   "8231136"   "8602441"   "8905427"   "8955869"   "8967647"   "9050987"   "9399477"   "9403550"   "9493179"   "9517787"   "9616912"   "9637154"   "D747669").PN. OR ("10449987").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2020/02/2 8 22:17
S47 1	1	("20180201293").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2020/02/2 8 22:19
S47 2	7,365,969	@ad<="20081204"	US- PGPUB; USPAT; USOCR	OR	ON	2020/03/0 1 23:01
S47 3	172	(US-20100052277-\$ or US-20070114738-\$ or US-20070001429-\$ or US-20060290107-\$ or US-20030075903-\$ or US-20080303232-\$ or US-20070085303-\$ or US-20060131841-\$ or US-20060001226-\$ or US-20080224451-\$ or US-20010033069-\$ or US-20030025304-\$ or US-20070187914-\$ or US-20070069505-\$ or US-20080231022-\$ or US-20100301585-\$ or US-20100013281-\$ or US-20150360709-\$ or US-20070069504-\$ or US-20130013188-\$ or US-20130013188-\$ or US-20130013188-\$ or US-20130013188-\$ or US-20130049331-\$ or US-20160001805-\$ or US-20130049331-\$ or US-20160001805-\$ or US-2040164593-\$ or US-2070075525-\$).did. or (US-20130087993-\$).did. or (US-5338096-\$ or US-6045145-\$ or US-3223431-\$ or US-6378892-\$ or US-5653460-\$ or US-6209892-\$ or US-5653460-\$ or US-6209892-\$ or US-5676140-\$ or US-617051-\$ or US-1707186-\$ or US-7475900-\$ or US-7938435-\$ or US-7475905-\$ or US-7938435-\$ or US-7475905-\$ or US-7938435-\$ or US-7475905-\$ or US-7938435-\$ or US-7896384-\$ or US-7677585-\$ or US-7896384-\$ or US-7677585-\$ or US-7481439-\$ or US-6851693-\$ or US-7481439-\$ or US-6851693-\$ or US-7481439-\$ or US-6851693-\$ or US-7481439-\$ or US-6851693-\$ or US-	US- PGPUB; USPAT; USOCR	OR	ON	2020/03/0 1 23:02

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	5794951-\$ or US-5647601-\$ or US-			
	2453631-\$ or US-6443467-\$ or US-			
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	9056622-\$ or US-9403550-\$ or US-			
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	8678498-\$ or US-4915446-\$ or US-			
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	8491000-\$ or US-6155740-\$ or US-			
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		10207731-\$ or US-10023218-\$ or US-6938906-\$).did. or (US-D593459-\$ or US-D621306-\$ or US-8328208-\$ or US-7513512-\$ or US-10293843-\$ or US-10556611-\$ or US-10556610-\$ or US-10449987-\$).did. or (US-3000645-\$ or US-2453631-\$ or US-1707186-\$).did.				
S47 4	94	S472 and S473	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2020/03/0 1 23:02
S47 5	15	"37454081".FMID.	US- PGPUB; USPAT; FPRS; JPO	OR	ON	2020/03/0 1 23:04
S47 6	16	("2010/0072732").URPN.	USPAT	OR	ON	2020/03/0 1 23:07
S48 4	1	("10730543").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2020/09/1 0 14:15
S48 5	0	("202000223470").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2020/09/1 0 14:16
S48 6	1	("20200223470").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2020/09/1 0 14:16
S48 7	41	(Zehfuss near2 Mark).in.	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T	OR	ON	2020/09/1 0 14:19
S48 8	4,211	(B62B7/008,00,006,14,142,145).CPC.	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2020/09/1 0 14:24
S48 9	2,957	(B62B9/12,28,102).CPC.	US- PGPUB;	OR	ON	2020/09/1 0 14:24

			USPAT; USOCR; FPRS; EPO; JPO			
S49 0	6,047	S488 or S489	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2020/09/1 0 14:24
S49 1	1,552,888	@pd>="20200228"	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2020/09/1 0 14:24
S49 2	69	S490 and S491	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2020/09/1 0 14:34
S49 3	98	("10023218"   "10207731"   "10293843"   "10449987"   "10556610"   "1707186"   "20010033069"   "20020109321"   "20030025304"   "20060001226"   "20060131841"   "20060290107"   "20070001429"   "20070085303"   "20070090619"   "20070114738"   "20080224451"   "20080231022"   "20090302578"   "20100140902"   "20140191483"   "20140333039"   "20160046315"   "3000645"   "4542915"   "5201535"   "5338096"   "5567008"   "6045145"   "6209892"   "6286844"   "6378892"   "6443467"   "6513827"   "6561526"   "6676140"   "6752405"   "6851693"   "6923467"   "7249779"   "7311323"   "7320471"   "7367581"   "7377537"   "7401803"   "7475900"   "7481439"   "7497461"   "7677585"   "7896384"   "7938435"   "8029007"   "8029014"   "8033554"   "8029007"   "8029014"   "8033554"   "801732"   "8157273"   "8231136"   "8251382"   "8262103"   "8336904"   "8444171"   "8458880"   "8585075"   "8596670"   "8696016"   "8733784"   "8764048"   "8882134"   "8905427"   "8936261"   "9010773"   "9108654"   "9108659"   "9119483"   "9199659"   "9200746"	US- PGPUB; USPAT; USOCR	OR	ON	2020/09/1 0 14:43

S49 4	45	"9227650"   "9242665"   "9260127"   "9260128"   "9517787"   "9561817"   "9701333"   "9725106"   "9771095"   "9776652"   "9840168"   "9849903"   "9884640"   "9924806"   "9944305"   "9956979"   "D593459").PN. OR ("10730543").URPN. (Baby near2 Jogger).AS.	US- PGPUB; USPAT; USOCR; FPRS;	OR	ON	2020/09/1 0 14:47
			EPO; JPO; DERWEN T			
S49 5	173	(US-20100052277-\$ or US-20070114738-\$ or US-20070001429-\$ or US-20060290107-\$ or US-20030075903-\$ or US-20080303232-\$ or US-20070085303-\$ or US-20060131841-\$ or US-20060001226-\$ or US-20080224451-\$ or US-20010033069-\$ or US-20030025304-\$ or US-20070187914-\$ or US-20100301585-\$ or US-20080231022-\$ or US-20100301585-\$ or US-20100013281-\$ or US-20150360709-\$ or US-20070069504-\$ or US-20100072732-\$ or US-20130049331-\$ or US-20130113188-\$ or US-20130049331-\$ or US-20160001805-\$ or US-20130049331-\$ or US-20160001805-\$ or US-2030040164593-\$ or US-2030087993-\$).did. or (US-5338096-\$ or US-6045145-\$ or US-3223431-\$ or US-6378892-\$ or US-5653460-\$ or US-6209892-\$ or US-5653460-\$ or US-6209892-\$ or US-6676140-\$ or US-617051-\$ or US-1707186-\$ or US-7475900-\$ or US-7497461-\$ or US-7475900-\$ or US-7497461-\$ or US-74956-\$ or US-7497461-\$ or US-74956-\$ or US-7497461-\$ or US-7496384-\$ or US-7677585-\$ or US-7896384-\$ or US-7677585-\$ or US-7896384-\$ or US-7677585-\$ or US-7896384-\$ or US-7677585-\$ or US-7896384-\$ or US-7677585-\$ or US-749180-\$ or US-7677585-\$ or US-749180-\$ or US-7677585-\$ or US-749180-\$ or US-7497461-\$ or	US- PGPUB; USPAT; USOCR	OR	ON	2020/09/1 0 14:56

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S50 1	10	(Lee near2	(Jon and Hee	e)).in.		US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T	OR	ON	2020/09/1 0 23:43
S50 2	25	(Roe near2	Megan).in.			US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T	OR	ON	2020/09/1 0 23:56
S50 3	5	(Simpson ne	ear2 (Stacy a	ind Noel)).in.		US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T	OR	ON	2020/09/1 1 00:00
S50 4	1	("7475900"]	).PN.			US- PGPUB;	OR	OFF	2020/09/1 5 15:29

		USPAT; USOCR			
S50 1 5	("9260127").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2020/09/1 5 23:58

# **EAST Search History (Interference)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
		(A stroller, comprising a stroller frame a plurality of wheels coupled to the stroller frame a first seat coupled to the stroller frame a first seat attachment housing disposed along a first portion of the stroller frame and comprising a first adapter receiving cavity extending through the first seat attachment housing and a first door rotatably coupled to the first seat attachment housing along a top end of the first adapter receiving cavity, wherein the first door rotates from a closed configuration, preventing access to the first adapter receiving cavity from a top side of the first seat attachment housing to an open configuration allowing access to the first adapter receiving cavity from the top side of the first seat attachment housing a second seat attachment housing a second portion of the stroller frame and comprising a second adapter receiving cavity extending through the second seat attachment housing and a second top end of the second adapter receiving cavity, wherein the second door rotates from a second closed configuration, preventing access to the second adapter receiving cavity from a top side of the second seat attachment housing, to a second open configuration allowing access to the second adapter receiving cavity from the top side of the second seat attachment housing a first removable seat attachment adapter removably coupled to the first seat attachment housing and a second removable seat attachment adapter removably coupled to the second seat attachment housing and a second removable seat attachment housing and a second removable seat attachment adapter removably coupled to the second seat attachment housing and a second removable	US- PGPUB; USPAT	AND	ON	2017/11/13
		(A stroller, comprising a stroller frame a plurality of wheels coupled to the stroller frame a first seat coupled to the stroller frame	US- PGPUB; USPAT	AND	ON	2017/11/13 16:52

a first seat attachment housing disposed along a first portion of the stroller frame and comprising a first adapter receiving cavity extending through the first seat attachment housing and a first door rotatably coupled to the first seat attachment housing along a top end of the first adapter receiving cavity, wherein the first door rotates from a closed configuration, preventing access to the first adapter receiving cavity from a top side of the first seat attachment housing to an open configuration allowing access to the first adapter receiving cavity from the top side of the first seat attachment housing a second seat attachment housing a second seat attachment housing a second portion of the stroller frame and comprising a second adapter receiving cavity extending through the second seat attachment housing and a second door rotatably coupled to the second seat attachment housing along a second top end of the second adapter receiving cavity, wherein the second door rotates from a second closed configuration, preventing access to the second adapter receiving cavity from a top side of the second seat attachment housing, to a second open configuration allowing access to the second adapter receiving cavity from the top side of the second seat attachment housing a first removable seat attachment adapter removably coupled to the first seat attachment housing and a second removable seat attachment housing and a second removable seat attachment adapter removably coupled to the second seat attachment adapter removably coupled to the second seat attachment housing and a second removable seat attachment adapter removably coupled to the second seat attachment housing and a second removable seat attachment housing and a second removable seat attachment housing and a second removable seat attachment adapter removably coupled to the second seat attachment housing and a second removable seat attachment housing and a second removable seat attachment housing and a second seat attachment housing). CLM.				
(A stroller, comprising a stroller frame a plurality of wheels coupled to the stroller frame a first seat coupled to the stroller frame a first seat attachment housing disposed along a first portion of the stroller frame and comprising a first adapter receiving cavity extending through the first seat attachment housing and a first door rotatably coupled to the first seat attachment housing along a top end of the first adapter receiving cavity, wherein the first door rotates from a closed configuration, preventing access to the first adapter receiving cavity from a top side of the first seat attachment housing to an open configuration allowing access to the first adapter receiving cavity from the top side of the first seat attachment housing a second seat attachment housing disposed along a	US- PGPUB; USPAT	AND	ON	2017/11/13 16:52

second portion of the stroller frame and comprising a second adapter receiving cavity extending through the second seat attachmen housing and a second door rotatably coupled to the second seat attachment housing along second top end of the second adapter receiving cavity, wherein the second door rotates from a second closed configuration, preventing access to the second adapter receiving cavity from a top side of the second seat attachment housing, to a second open configuration allowing access to the second adapter receiving cavity from the top side of the second seat attachment housing a first removable seat attachment adapter removable coupled to the first seat attachment housing and a second removable seat attachment adapter removably coupled to the second sea attachment housing).CLM.	у			
(A stroller, comprising a stroller frame a plurality of wheels coupled to the stroller frame a first seat attachment housing disposed alon a first portion of the stroller frame and comprising a first adapter receiving cavity extending through the first seat attachment housing and a first door rotatably coupled to the first seat attachment housing along a top end of the first adapter receiving cavity, wherein the first door rotates from a closed configuration, preventing access to the first adapter receiving cavity from a top side of the first seat attachment housing to an open configuration allowing access to the first adapter receiving cavity from the top side of the first seat attachment housing a second seat attachment housing disposed along a second portion of the stroller frame and comprising a second adapter receiving cavity extending through the second seat attachment housing and a second door rotatably coupled to the second seat attachment housing along second top end of the second adapter receiving cavity, wherein the second door rotates from a second closed configuration, preventing access to the second adapter receiving cavity from a top side of the second seat attachment housing, to a second open configuration allowing access to the second adapter receiving cavity from the top side of the second seat attachment housing a first removable seat attachment housing a first removable seat attachment adapter removable	g nt a	AND	ON	2017/11/13

ar ac	oupled to the first seat attachment housing and a second removable seat attachment dapter removably coupled to the second seat tachment housing).CLM.				
plification and continuous firms and continuous fir	a stroller, comprising a stroller frame a urality of wheels coupled to the stroller ame a first seat coupled to the stroller frame affirst seat attachment housing disposed along first portion of the stroller frame and imprising a first adapter receiving cavity stending through the first seat attachment ousing and a first door rotatably coupled to be first seat attachment housing along a top and of the first adapter receiving cavity, therein the first door rotates from a closed configuration, preventing access to the first dapter receiving cavity from a top side of the set seat attachment housing to an open configuration allowing access to the first dapter receiving cavity from the top side of the set seat attachment housing a second eat attachment housing a second portion of the stroller frame and comprising a second adapter receiving cavity stending through the second seat attachment housing along a second top end of the second adapter receiving cavity, wherein the second door states from a second closed configuration, reventing access to the second adapter receiving cavity from a top side of the second clast attachment housing, to a second open configuration allowing access to the second dapter receiving cavity from the top side of the second seat attachment housing a first the second removable seat attachment housing a first the second seat attachment housing).CLM.	US- PGPUB; USPAT	AND	ON	2017/11/13
pl fra a cc ex ho th er	a stroller, comprising a stroller frame a urality of wheels coupled to the stroller frame a first seat coupled to the stroller frame first seat attachment housing disposed along first portion of the stroller frame and emprising a first adapter receiving cavity stending through the first seat attachment busing and a first door rotatably coupled to be first seat attachment housing along a top and of the first adapter receiving cavity, therein the first door rotates from a closed	US- PGPUB; USPAT	AND	ON	2017/11/13 16:51

	configuration, preventing access to the first				
	adapter receiving cavity from a top side of the first seat attachment housing, to an open				
	configuration allowing access to the first		* * * * * * * * * * * * * * * * * * *		
	adapter receiving cavity from the top side of		: : :		
	the first seat attachment housing a second				
	seat attachment housing disposed along a			6	
	second portion of the stroller frame and				
	comprising a second adapter receiving cavity				
	extending through the second seat attachment				
	housing and a second door rotatably coupled			6	
	to the second seat attachment housing along a		* * * * * * * * * * * * * * * * * * *		
	second top end of the second adapter				
	receiving cavity, wherein the second door				
	rotates from a second closed configuration,			6	
	preventing access to the second adapter				
	receiving cavity from a top side of the second				
	seat attachment housing, to a second open				
	configuration allowing access to the second				
	adapter receiving cavity from the top side of				
	the second seat attachment housing a first				
	removable seat attachment adapter removably				
	coupled to the first seat attachment housing				
	and a second removable seat attachment				
	adapter removably coupled to the second seat				
	attachment housing).CLM.				
				(	\$
111111111111111111111111111111111111111	(A stroller, comprising a stroller frame a plurality of wheels coupled to the stroller	US- PGPUB;	AND	ON	2017/11/13 16:51
	plurality of wheels coupled to the stroller frame a first seat coupled to the stroller frame	9	AND	ON	
	plurality of wheels coupled to the stroller frame a first seat coupled to the stroller frame a first seat attachment housing disposed along	PGPUB;	AND	ON	
	plurality of wheels coupled to the stroller frame a first seat coupled to the stroller frame a first seat attachment housing disposed along a first portion of the stroller frame and	PGPUB;	AND	ON	
	plurality of wheels coupled to the stroller frame a first seat coupled to the stroller frame a first seat attachment housing disposed along a first portion of the stroller frame and comprising a first adapter receiving cavity	PGPUB;	AND	ON	
	plurality of wheels coupled to the stroller frame a first seat coupled to the stroller frame a first seat attachment housing disposed along a first portion of the stroller frame and comprising a first adapter receiving cavity extending through the first seat attachment	PGPUB;	AND	ON	
	plurality of wheels coupled to the stroller frame a first seat coupled to the stroller frame a first seat attachment housing disposed along a first portion of the stroller frame and comprising a first adapter receiving cavity extending through the first seat attachment housing and a first door rotatably coupled to	PGPUB;	AND	ON	
	plurality of wheels coupled to the stroller frame a first seat coupled to the stroller frame a first seat attachment housing disposed along a first portion of the stroller frame and comprising a first adapter receiving cavity extending through the first seat attachment housing and a first door rotatably coupled to the first seat attachment housing along a top	PGPUB;	AND	ON	
	plurality of wheels coupled to the stroller frame a first seat coupled to the stroller frame a first seat attachment housing disposed along a first portion of the stroller frame and comprising a first adapter receiving cavity extending through the first seat attachment housing and a first door rotatably coupled to the first seat attachment housing along a top end of the first adapter receiving cavity,	PGPUB;	AND	ON	
	plurality of wheels coupled to the stroller frame a first seat coupled to the stroller frame a first seat attachment housing disposed along a first portion of the stroller frame and comprising a first adapter receiving cavity extending through the first seat attachment housing and a first door rotatably coupled to the first seat attachment housing along a top end of the first adapter receiving cavity, wherein the first door rotates from a	PGPUB;	AND	ON	
	plurality of wheels coupled to the stroller frame a first seat coupled to the stroller frame a first seat attachment housing disposed along a first portion of the stroller frame and comprising a first adapter receiving cavity extending through the first seat attachment housing and a first door rotatably coupled to the first seat attachment housing along a top end of the first adapter receiving cavity, wherein the first door rotates from a closed configuration, preventing access to the	PGPUB;	AND	ON	
	plurality of wheels coupled to the stroller frame a first seat coupled to the stroller frame a first seat attachment housing disposed along a first portion of the stroller frame and comprising a first adapter receiving cavity extending through the first seat attachment housing and a first door rotatably coupled to the first seat attachment housing along a top end of the first adapter receiving cavity, wherein the first door rotates from a closed configuration, preventing access to the first adapter receiving cavity from a top side of	PGPUB;	AND	ON	
	plurality of wheels coupled to the stroller frame a first seat coupled to the stroller frame a first seat attachment housing disposed along a first portion of the stroller frame and comprising a first adapter receiving cavity extending through the first seat attachment housing and a first door rotatably coupled to the first seat attachment housing along a top end of the first adapter receiving cavity, wherein the first door rotates from a closed configuration, preventing access to the first adapter receiving cavity from a top side of the first seat attachment housing, to an open	PGPUB;	AND	ON	
	plurality of wheels coupled to the stroller frame a first seat coupled to the stroller frame a first seat attachment housing disposed along a first portion of the stroller frame and comprising a first adapter receiving cavity extending through the first seat attachment housing and a first door rotatably coupled to the first seat attachment housing along a top end of the first adapter receiving cavity, wherein the first door rotates from a closed configuration, preventing access to the first adapter receiving cavity from a top side of the first seat attachment housing, to an open configuration allowing access to the first	PGPUB;	AND	ON	
	plurality of wheels coupled to the stroller frame a first seat coupled to the stroller frame a first seat attachment housing disposed along a first portion of the stroller frame and comprising a first adapter receiving cavity extending through the first seat attachment housing and a first door rotatably coupled to the first seat attachment housing along a top end of the first adapter receiving cavity, wherein the first door rotates from a closed configuration, preventing access to the first adapter receiving cavity from a top side of the first seat attachment housing, to an open configuration allowing access to the first adapter receiving cavity from the top side of	PGPUB;	AND	ON	
	plurality of wheels coupled to the stroller frame a first seat coupled to the stroller frame a first seat attachment housing disposed along a first portion of the stroller frame and comprising a first adapter receiving cavity extending through the first seat attachment housing and a first door rotatably coupled to the first seat attachment housing along a top end of the first adapter receiving cavity, wherein the first door rotates from a closed configuration, preventing access to the first adapter receiving cavity from a top side of the first seat attachment housing, to an open configuration allowing access to the first adapter receiving cavity from the top side of the first seat attachment housing a second	PGPUB;	AND	ON	
	plurality of wheels coupled to the stroller frame a first seat coupled to the stroller frame a first seat attachment housing disposed along a first portion of the stroller frame and comprising a first adapter receiving cavity extending through the first seat attachment housing and a first door rotatably coupled to the first seat attachment housing along a top end of the first adapter receiving cavity, wherein the first door rotates from a closed configuration, preventing access to the first adapter receiving cavity from a top side of the first seat attachment housing, to an open configuration allowing access to the first adapter receiving cavity from the top side of the first seat attachment housing a second seat attachment housing disposed along a	PGPUB;	AND	ON	
	plurality of wheels coupled to the stroller frame a first seat coupled to the stroller frame a first seat attachment housing disposed along a first portion of the stroller frame and comprising a first adapter receiving cavity extending through the first seat attachment housing and a first door rotatably coupled to the first seat attachment housing along a top end of the first adapter receiving cavity, wherein the first door rotates from a closed configuration, preventing access to the first adapter receiving cavity from a top side of the first seat attachment housing, to an open configuration allowing access to the first adapter receiving cavity from the top side of the first seat attachment housing a second seat attachment housing disposed along a second portion of the stroller frame and	PGPUB;	AND	ON	
	plurality of wheels coupled to the stroller frame a first seat coupled to the stroller frame a first seat attachment housing disposed along a first portion of the stroller frame and comprising a first adapter receiving cavity extending through the first seat attachment housing and a first door rotatably coupled to the first seat attachment housing along a top end of the first adapter receiving cavity, wherein the first door rotates from a closed configuration, preventing access to the first adapter receiving cavity from a top side of the first seat attachment housing, to an open configuration allowing access to the first adapter receiving cavity from the top side of the first seat attachment housing a second seat attachment housing disposed along a second portion of the stroller frame and comprising a second adapter receiving cavity	PGPUB;	AND	ON	
	plurality of wheels coupled to the stroller frame a first seat coupled to the stroller frame a first seat attachment housing disposed along a first portion of the stroller frame and comprising a first adapter receiving cavity extending through the first seat attachment housing and a first door rotatably coupled to the first seat attachment housing along a top end of the first adapter receiving cavity, wherein the first door rotates from a closed configuration, preventing access to the first adapter receiving cavity from a top side of the first seat attachment housing, to an open configuration allowing access to the first adapter receiving cavity from the top side of the first seat attachment housing a second seat attachment housing disposed along a second portion of the stroller frame and comprising a second adapter receiving cavity extending through the second seat attachment	PGPUB;	AND	ON	
	plurality of wheels coupled to the stroller frame a first seat coupled to the stroller frame a first seat attachment housing disposed along a first portion of the stroller frame and comprising a first adapter receiving cavity extending through the first seat attachment housing and a first door rotatably coupled to the first seat attachment housing along a top end of the first adapter receiving cavity, wherein the first door rotates from a closed configuration, preventing access to the first adapter receiving cavity from a top side of the first seat attachment housing, to an open configuration allowing access to the first adapter receiving cavity from the top side of the first seat attachment housing a second seat attachment housing disposed along a second portion of the stroller frame and comprising a second adapter receiving cavity extending through the second seat attachment housing and a second door rotatably coupled	PGPUB;	AND	ON	
	plurality of wheels coupled to the stroller frame a first seat coupled to the stroller frame a first seat attachment housing disposed along a first portion of the stroller frame and comprising a first adapter receiving cavity extending through the first seat attachment housing and a first door rotatably coupled to the first seat attachment housing along a top end of the first adapter receiving cavity, wherein the first door rotates from a closed configuration, preventing access to the first adapter receiving cavity from a top side of the first seat attachment housing, to an open configuration allowing access to the first adapter receiving cavity from the top side of the first seat attachment housing a second seat attachment housing disposed along a second portion of the stroller frame and comprising a second adapter receiving cavity extending through the second seat attachment housing along a	PGPUB;	AND	ON	
	plurality of wheels coupled to the stroller frame a first seat coupled to the stroller frame a first seat attachment housing disposed along a first portion of the stroller frame and comprising a first adapter receiving cavity extending through the first seat attachment housing and a first door rotatably coupled to the first seat attachment housing along a top end of the first adapter receiving cavity, wherein the first door rotates from a closed configuration, preventing access to the first adapter receiving cavity from a top side of the first seat attachment housing, to an open configuration allowing access to the first adapter receiving cavity from the top side of the first seat attachment housing a second seat attachment housing disposed along a second portion of the stroller frame and comprising a second adapter receiving cavity extending through the second seat attachment housing along a second top end of the second adapter	PGPUB;	AND	ON	
	plurality of wheels coupled to the stroller frame a first seat coupled to the stroller frame a first seat attachment housing disposed along a first portion of the stroller frame and comprising a first adapter receiving cavity extending through the first seat attachment housing and a first door rotatably coupled to the first seat attachment housing along a top end of the first adapter receiving cavity, wherein the first door rotates from a closed configuration, preventing access to the first adapter receiving cavity from a top side of the first seat attachment housing, to an open configuration allowing access to the first adapter receiving cavity from the top side of the first seat attachment housing a second seat attachment housing disposed along a second portion of the stroller frame and comprising a second adapter receiving cavity extending through the second seat attachment housing along a	PGPUB;	AND	ON	

		preventing access to the second adapter receiving cavity from a top side of the second seat attachment housing, to a second open configuration allowing access to the second adapter receiving cavity from the top side of the second seat attachment housing a first removable seat attachment adapter removably coupled to the first seat attachment housing and a second removable seat attachment adapter removably coupled to the second seat attachment housing).CLM.				
S163	0	(A seat attachment for a stroller, comprising a separate left attachment portion, wherein the left attachment portion comprises a connector portion capable of removably connecting to a stroller frame adjacent a left front wheel of the stroller and a left seat support element removably connecting a seat in either a forward or backward position and a separate right attachment portion, wherein the right attachment portion comprises a connector portion capable of removably connecting to the stroller frame adjacent a right front wheel of the stroller and a right seat support element removably connecting the seat in either a forward or backward position between the left and right seat support elements).clm.	US- PGPUB; USPAT	AND	ON	2014/02/03 17:17
S164	0	(seat attachment stroller separate left right attachment portion connector portion removably connecting frame adjacent front wheel seat support element removably connecting seat forward backward position).clm.	US- PGPUB; USPAT	AND	ON	2014/02/04 09:35
S165	0	(seat attach\$4 stroller separate left right portion connect\$4 remov\$4 frame adjacent front wheel support\$4 element forward backward position).clm.	US- PGPUB; USPAT	AND	ON	2014/02/04 09:46
S166	1	(seat attach\$4 stroller separate left right connect\$4 remov\$4 frame wheel support\$4).clm.	US- PGPUB; USPAT	AND	ON	2014/02/04 09:46
S167	19	(seat attach\$4 stroller left right connect\$4 remov\$4 frame wheel).clm.	US- PGPUB; USPAT	AND	ON	2014/02/04 09:47
S213	0	(A seat attachment for a stroller, comprising a separate left attachment portion, wherein the left attachment portion comprises a connector portion capable of removably connecting to a stroller frame adjacent a left front wheel of the stroller and a left seat support element removably connecting a seat in either a	US- PGPUB; USPAT	AND	ON	2014/09/24 14:26

		forward or backward position and a separate right attachment portion, wherein the right attachment portion comprises a connector portion capable of removably connecting to the stroller frame adjacent a right front wheel of the stroller and a right seat support element removably connecting the seat in either a forward or backward position between the left and right seat support elements).clm.				
S214	1	(seat attach\$4 stroller separate left right connect\$4 remov\$4 frame wheel support\$4).clm.	US- PGPUB; USPAT	AND	ON	2014/09/24 14:26
S215	19	(seat attach\$4 stroller left right connect\$4 remov\$4 frame wheel).clm.	US- PGPUB; USPAT	AND	ON	2014/09/24 14:26
S216	19	(seat\$3 attach\$4 stroller left right connect\$4 remov\$4 fram\$3 wheel).clm.	US- PGPUB; USPAT	AND	ON	2014/09/24 14:29
S217	68	(seat\$3 attach\$4 stroller connect\$4 remov\$4 fram\$3 wheel).clm.	US- PGPUB; USPAT	AND	ON	2014/09/24 14:29
S218	5	("20020036391"   "20070069505"   "20070187914"   "4753453"   "4779883").PN. OR ("8033554").URPN.	US- PGPUB; USPAT	OR	ON	2014/09/24 14:32
S248	4	"Term Removed" or "Term Removed"	US- PGPUB; USPAT	OR	ON	2015/04/20 14:14
S411	0	(A stroller, comprising a stroller frame a plurality of wheels coupled to the stroller frame a first seat attachment housing disposed along a first portion of the stroller frame and comprising a first adapter receiving cavity extending through the first seat attachment housing and a first door rotatably coupled to the first seat attachment housing and a first door rotates from a closed configuration, preventing access to the first adapter receiving cavity, wherein the first door rotates from a closed configuration, preventing access to the first adapter receiving cavity from a top side of the first seat attachment housing to an open configuration allowing access to the first adapter receiving cavity from the top side of the first seat attachment housing a second seat attachment housing a second comprising a second adapter receiving cavity extending through the second seat attachment housing along a top the second seat attachment housing along a second seat attachment housing and a second door rotatably coupled to the second seat attachment housing along a	US- PGPUB; USPAT	AND	ON	2017/11/13 16:52

		second top end of the second adapter receiving cavity, wherein the second door rotates from a second closed configuration, preventing access to the second adapter receiving cavity from a top side of the second seat attachment housing, to a second open configuration allowing access to the second adapter receiving cavity from the top side of the second seat attachment housing a first removable seat attachment adapter removably coupled to the first seat attachment housing and a second removable seat attachment adapter removably coupled to the second seat attachment housing).CLM.				
S412	0	(stroller frame wheel seat attachment housing first adapter receiving cavity extending through housing first door rotatably coupled to housing closed configuration preventing access to cavity from top side open configuration allowing access to cavity first removable seat attachment adapter removably coupled to housing and second removable seat attachment adapter removably coupled to housing).CLM.	US- PGPUB; USPAT	AND	ON	2017/11/13 16:55
S413	1	(stroller frame wheel seat attach\$4 hous\$4 adapter receiv\$4 cavity extend\$4 door rotat\$4 closed configuration prevent\$4 access\$4 open configuration allow\$4 access).CLM.	US- PGPUB; USPAT	AND	ON	2017/11/13 16:56
S414	1	(stroller frame wheel seat attach\$4 hous\$4 adapter receiv\$4 cavity door rotat\$4 closed configuration prevent\$4 access\$4).CLM.	US- PGPUB; USPAT	AND	ON	2017/11/13 17:21
S415	1	(stroller wheel seat attach\$4 hous\$4 cavity door closed configuration prevent\$4 access\$4).CLM.	US- PGPUB; USPAT	AND	ON	2017/11/13 17:22
S416	1	(stroller wheel seat attach\$4 hous\$4 cavity door clos\$4 access\$4).CLM.	US- PGPUB; USPAT	AND	ON	2017/11/13 17:22
S417	1	(stroller seat attach\$4 hous\$4 cavity door clos\$4 access\$4).CLM.	US- PGPUB; USPAT	AND	ON	2017/11/13 17:23
S418	1	(stroller seat\$3 attach\$4 cavity door clos\$4 access\$4).CLM.	US- PGPUB; USPAT	AND	ON	2017/11/13 17:24
S419	1	(stroller seat\$3 cavity door clos\$4 access\$4).CLM.	US- PGPUB; USPAT	AND	ON	2017/11/13 17:24
S420	3	(stroller seat\$3 door clos\$4 access\$4).CLM.	US- PGPUB; USPAT	AND	ON	2017/11/13 17:24

S421	2	(stroller seat\$3 cavit\$3 clos\$4 access\$4).CLM.	US- PGPUB; USPAT	AND	ON	2017/11/13 17:26
S422	21	(stroller seat\$3 cavit\$3 clos\$4).CLM.	US- PGPUB; USPAT	AND	ON	2017/11/13 17:26
S442	5	"Term Removed" or "Term Removed"	US- PGPUB; USPAT	OR	ON	2019/04/15 11:03
S463	2	"Term Removed" or "Term Removed"	US- PGPUB; USPAT	OR	ON	2019/08/23 01:02
S477	2	"Term Removed" or "Term Removed"	US- PGPUB; USPAT	OR	ON	2020/03/01 23:02
S478	Ο	(A stroller, comprising a stroller frame comprising a first upper tube support frame a second upper tube support frame a first front wheel support frame rotatable with respect to the first upper tube support frame a second front wheel support frame rotatable with respect to the second upper tube support frame a first back wheel support frame rotatable with respect to the first upper tube support frame a second back wheel support frame rotatable with respect to the second upper tube support frame a plurality of wheels comprising at least one front wheel and a plurality of back wheels a first seat coupled to the stroller frame at a first vertical position of the stroller frame a first seat attachment housing disposed along the first front wheel support frame a first seat attachment adapter removably coupled to the first seat attachment housing stroller frame at a second vertical position of the stroller frame that is below the first vertical position a second seat attachment housing disposed along the second front wheel support frame a second seat attachment adapter removably coupled to the second seat attachment adapter removably coupled to the second seat attachment housing at a third vertical position of the stroller frame that is below the first vertical position wherein the first seat is coupled along the first upper tube support frame and the second upper tube support frame and wherein a second seat is removably coupled to the first seat attachment adapter and the second seat attachment adapter to position the second seat attachment adapter and t	US- PGPUB; USPAT	AND	ON	2020/03/11 23:05

S479	1	(stroller frame wheel first seat first vertical position attachment housing adapter removably coupled below).CLM.	US- PGPUB; USPAT	AND	ON	2020/03/11 23:07
S480	1	(stroller frame wheel seat vertical position attach\$4 hous\$4 adapt\$4 remov\$4 coupl\$4 below).CLM.	US- PGPUB; USPAT	AND	ON	2020/03/11 23:10
S481	4	(stroller frame wheel seat attach\$4 hous\$4 adapt\$4 remov\$4 coupl\$4).CLM.	US- PGPUB; USPAT	AND	ON	2020/03/11 23:10
S482	11	(stroller frame wheel seat attach\$4 adapt\$4 remov\$4 coupl\$4).CLM.	US- PGPUB; USPAT	AND	ON	2020/03/11 23:11
S483	33	(stroller frame wheel seat attach\$4 adapt\$4 remov\$4).CLM.	US- PGPUB; USPAT	AND	ON	2020/03/11 23:12
S498	2	"Term Removed" or "Term Removed"	US- PGPUB; USPAT	OR	ON	2020/09/10 14:56

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	EXIN	04/28/2021	34757-2430
	892	04/28/2021	34757-2430

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Document Description: After Final Consideration Pilot Program Request

PTO/SB/434 (05-13)

CERTIFICATION AND REQUEST FOR CONSIDERATION UNDER THE AFTER FINAL CONSIDERATION PILOT PROGRAM 2.0				
Practitioner Docket No.:	Application No.:	Filing Date:		
	· ·			
34757-2430	16/832,429	2020-03-27		
First Named Inventor:	Title:			
Jon Hee Lee	REMOVABLE SEAT ATTACHMENT FOR A STROLLER			

APPLICANT HEREBY CERTIFIES THE FOLLOWING AND REQUESTS CONSIDERATION UNDER THE AFTER FINAL CONSIDERATION PILOT PROGRAM 2.0 (AFCP 2.0) OF THE ACCOMPANYING RESPONSE UNDER 37 CFR 1.116.

- 1. The above-identified application is (i) an original utility, plant, or design nonprovisional application filed under 35 U.S.C. 111(a) [a continuing application (e.g., a continuation or divisional application) is filed under 35 U.S.C. 111(a) and is eligible under (i)], or (ii) an international application that has entered the national stage in compliance with 35 U.S.C. 371(c).
- 2. The above-identified application contains an outstanding final rejection.
- Submitted herewith is a response under 37 CFR 1.116 to the outstanding final rejection. The response includes an
  amendment to at least one independent claim, and the amendment does not broaden the scope of the independent claim in
  any aspect.
- 4. This certification and request for consideration under AFCP 2.0 is the only AFCP 2.0 certification and request filed in response to the outstanding final rejection.
- 5. Applicant is willing and available to participate in any interview requested by the examiner concerning the present response.
- 6. This certification and request is being filed electronically using the Office's electronic filing system (EFS-Web).
- 7. Any fees that would be necessary consistent with current practice concerning responses after final rejection under 37 CFR 1.116, e.g., extension of time fees, are being concurrently filed herewith. [There is no additional fee required to request consideration under AFCP 2.0.]
- 8. By filing this certification and request, applicant acknowledges the following:
  - Reissue applications and reexamination proceedings are not eligible to participate in AFCP 2.0.
  - The examiner will verify that the AFCP 2.0 submission is compliant, *i.e.*, that the requirements of the program have been met (see items 1 to 7 above). For compliant submissions:
    - The examiner will review the response under 37 CFR 1.116 to determine if additional search and/or consideration (i) is necessitated by the amendment and (ii) could be completed within the time allotted under AFCP 2.0. If additional search and/or consideration is required but cannot be completed within the allotted time, the examiner will process the submission consistent with current practice concerning responses after final rejection under 37 CFR 1.116, e.g., by mailing an advisory action.
    - If the examiner determines that the amendment does not necessitate additional search and/or consideration, or if the examiner determines that additional search and/or consideration is required and could be completed within the allotted time, then the examiner will consider whether the amendment places the application in condition for allowance (after completing the additional search and/or consideration, if required). If the examiner determines that the amendment does not place the application in condition for allowance, then the examiner will contact the applicant and request an interview.
      - The interview will be conducted by the examiner, and if the examiner does not have negotiation authority, a primary examiner and/or supervisory patent examiner will also participate.
      - If the applicant declines the interview, or if the interview cannot be scheduled within ten (10) calendar days from the date that the examiner first contacts the applicant, then the examiner will proceed consistent with current practice concerning responses after final rejection under 37 CFR 1.116.

Signature	Date			
/Christopher J. Chan/	2021-06-28			
Name	Practitioner			
Christopher J. Chan	Registration No. 44,070			
<b>Note</b> : This form must be signed in accordance with 37 CFR 1.33. See 37 CFR 1.4(d) for signature requirements and certifications. Submit multiple forms if more than one signature is required, see below*.				

rotal of \_\_\_\_\_ forms are submitted.

## **Privacy Act Statement**

The **Privacy Act of 1974 (P.L. 93-579)** requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether disclosure of these records is required by the Freedom of Information Act.
- 2. A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (*i.e.*, GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspection or an issued patent.
- A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.

#### REMARKS

Applicant and the undersigned thank Examiner Dolak for the careful review of this application. In the present Final Office Action, claims 1-20 are rejected. A request for reconsideration under the After Final Consideration Pilot 2.0 (AFCP) is concurrently filed with this paper.

Without admitting to the propriety of the rejections and to facilitate examination of the application, Applicant amends independent claims 1, 10, and 17, and dependent claim 18, to clarify the scope of the claimed subject matter. The amendments to the claims are supported by the specification and drawing figures 8A to 8H and do not introduce new matter. Upon entry of these amendments, claims 1-20 remain pending in the application. In view of these amendments and remarks, Applicant respectfully asserts that the rejections are now made moot and reconsideration and allowance of the application is respectfully requested.

Unless explicitly stated otherwise, none of the amendments to the claims were made for reasons substantially related to the statutory requirements for patentability. Furthermore, unless otherwise stated, the amendments to the claims were made simply to express that which had been implicit in the claims as originally worded and therefore, are not narrowing amendments that would create any prosecution history estoppel.

## I. Request for Examiner Interview

Prior to the mailing of any further Office Actions, Applicant requests the courtesy of an examiner interview via telephone to discuss any remaining issues of patentability. The Examiner is invited to contact the Applicant's attorney, Christopher J. Chan, at 404.853.8049 to schedule the interview.

#### **II.** Double Patenting

Claims 1-20 were rejected on the ground of nonstatutory double patenting as being unpatentable over claims 1-13 of U.S. Patent No. 10,730,543. Upon allowance of any claims in the present application, the Applicant will agree to file a terminal disclaimer to overcome this rejection.

#### III. Claim Rejections Under 35 U.S.C. §112

The Office Action rejected claims 1-20 for allegedly being indefinite. Without admitting to the propriety of the rejections and to facilitate examination of the application, claims 1, 10, 17,

and 18 are amended to clarify the scope of the claimed subject matter. For example, claims 1, 10 and 17 are believed to be amended to clarify the scope of the Office Action indicated claim elements of, "adjusted/rotated with respect to". Further, claim 18 is amended to omit the respective terms "configured to be". The rejections are believed to be traversed.

### IV. Claim Rejections Under 35 U.S.C. §103

In the Office Action, claims 17, 18, and 20 were rejected under 35 U.S.C. §103(a) as allegedly being unpatentable over U.S. Patent No. 7,475,900 B2 to Cheng ("Cheng") in view of U.S. Patent No. 6,286,844 B1 to Cone ("Cone"). The Office Action also rejected claims 1-16 under 35 U.S.C. §103(a) as allegedly unpatentable over Cheng in view of U.S. Patent No. D593,459S to Liao ("Liao"), and in further view of Cone. Applicant traverses the rejections of the pending claims.

Without admitting to the propriety of the rejections and to facilitate examination of the application, Applicant's independent claim 1 is amended to clarify the scope of the claimed subject matter. For example, claim 1 is amended to include the elements of, "a first front wheel support frame rotatably adjusted to be substantially parallel with respect to the first upper tube support frame; a second front wheel support frame rotatably adjusted to be substantially parallel with respect to the second upper tube support frame; ... a first seat attachment adapter coupled to the first front wheel support frame at a second vertical position of the stroller frame that is below the first vertical position; a second seat attachment adapter coupled to the second front wheel support frame at a third vertical position of the stroller frame that is below the first vertical position" (underlining supplied solely to indicate newly amended text). Support for the amendments can be found in the Applicant's originally filed application at p. 13, line 18 to p. 14, line 8, and Figures 8A to 8H.

Further, claim 10 is amended to include the elements of, "a front wheel support frame rotatably adjusted to be substantially parallel with respect to the first upper tube support frame; ... a first seat attachment adapter coupled to the front wheel support frame at a second vertical position of the stroller frame that is below the first vertical position; a second seat attachment adapter coupled to the front wheel support frame at a third vertical position of the stroller frame that is below the first vertical position" (underlining supplied solely to indicate newly amended

text). Support for the amendments can be found in the Applicant's originally filed application at p. 13, line 18 to p. 14, line 8, and Figures 8A to 8H.

Moreover, claim 17 is amended to include the elements of, "a first seat attachment adapter coupled to the first seat attachment housing at a second vertical position of the stroller frame that is below the first vertical position when the first upper tube support frame is substantially parallel with the first front wheel support frame; a second seat attachment adapter coupled to the second seat attachment housing at a third vertical position of the stroller frame that is below the first vertical position when the second upper tube support frame is substantially parallel with the second front wheel support frame" (underlining supplied solely to indicate newly amended text). Support for the amendments can be found in the Applicant's originally filed application at p. 13, line 18 to p. 14, line 8, and Figures 8A to 8H.

By contrast, the stroller frames in the cited references Cheng and Cone only include folded or curved frame or tube structures being described as upper tube and lower or front wheel support frames by the Office Action. For example, the frame elements 41 and 42 in Cheng do not appear to be substantially parallel to each other, but instead appear to be substantially folded with respect to each other when the stroller frame is extended. Further, the frame elements 51 and 52 in Cone do not appear to be substantially parallel to each other, but instead appear to be substantially curved with respect to each other when the stroller frame is extended. Since the frame elements of Cheng and Cone are either folded or curved, which inhibit the ability of the respective stroller frames to be able to elevate one seat in a much higher position the other seat when being attached to the stroller frames. The substantially parallel construction of the Applicant's claimed embodiments, permits the frame to be able to elevate one seat in a much higher position the other seat when being attached to the stroller frame. While Liao appears to have certain frame elements in a substantially parallel orientation, Liao appears to only show seats in a relatively level orientation with each other, wherein one seat is not higher than the other seat, thus teaching away from the Applicant's claimed embodiments wherein one seat is positioned higher than the other seat.

Since each and every element of the Applicant's amended independent claims 1, 10, and 17 is neither taught nor suggested by the cited references, either alone or in combination with each other, then claims 1, 10, and 17 should be allowable over the cited references.

## V. Dependent Claims 2-9, 11-16, and 18-20

Applicant submits that the above-identified dependent claims are allowable because the independent claims from which they ultimately depend are patentable over the cited references. The additional cited reference, namely Liao, does not cure the deficiencies of the cited references Cheng and Cone. Applicant also respectfully traverses the Office Action's assertions about these claims and submits that the recitations of these dependent claims are of patentable significance. Applicant respectfully requests that the Examiner reconsider and withdraw the pending rejections of claims 2-9, 11-16, and 18-20.

## VI. NO WAIVER

All of Applicant's arguments presented herein are without prejudice or disclaimer. Additionally, Applicant has merely discussed example reasons that the pending claims are allowable. Other reasons may exist and Applicant reserves the right to discuss these additional reasons in a later response or on appeal, if appropriate, in this or another related application. By not responding to additional statements made by the Office Action, such as what is taught by each cited reference or alleged to have been obvious in view of the cited references, Applicant does not acquiesce to the Office Action's additional statements. The example reasons discussed by Applicant are sufficient to overcome the mentioned rejections.

## **CONCLUSION**

The foregoing is submitted as a full and complete response to the Final Office Action dated April 28, 2021. Applicant and the undersigned thank Examiner Dolak for the consideration of these amendments and remarks. In view of the amendments to the claims and the submitted remarks, Applicant respectfully requests reconsideration and withdrawal of the outstanding rejections. Applicant further submits that the application is now in condition for allowance and earnestly solicits timely notice of the same. Should the Examiner have any questions, comments, or suggestions in furtherance of the prosecution of this application, the Examiner is invited to contact the undersigned at the telephone number below.

It is not believed that extensions of time or fees for net addition of claims are required, beyond those which may otherwise be provided for in documents accompanying this response. However, in the event that additional extensions of time are necessary to allow consideration of

this response, such extensions are hereby petitioned under 37 C.F.R. §1.136(a), and any fee required therefor (including fees for net addition of claims) is hereby authorized to be charged to Deposit Account No. 19-5029.

Respectfully submitted,

/Christopher J. Chan/

Christopher J. Chan Reg. No. 44,070

DATE: June 28, 2021

EVERSHEDS SUTHERLAND (US) LLP 999 Peachtree Street NE Atlanta, Georgia 30309-3996 Telephone: (404) 853-8049

Facsimile: (404) 853-8806

Attorney Docket No.: 34757-2430

#### AMENDMENTS TO THE CLAIMS

Please amend the claims as shown below. This listing of claims will replace all prior versions and listing of claims for this application.

- 1. (Currently Amended) A stroller, comprising:
- a stroller frame comprising:
  - a first upper tube support frame;
  - a second upper tube support frame;
- a first front wheel support frame <u>rotatably</u> adjusted <u>to be substantially parallel</u> with respect to the first upper tube support frame;
- a second front wheel support frame <u>rotatably</u> adjusted <u>to be substantially parallel</u> with respect to the second upper tube support frame;
- a first back wheel support frame rotated with respect to the first upper tube support frame; and
- a second back wheel support frame rotated with respect to the second upper tube support frame;
  - a plurality of wheels comprising at least one front wheel and a plurality of back wheels;
- a first seat coupled along the first upper tube support frame and the second upper tube support frame at a first vertical position of the stroller frame;
- a first seat attachment adapter coupled to the first front wheel support frame at a second vertical position of the stroller frame that is below the first vertical position, wherein the first seat attachment adapter is removable from the first front wheel support frame;
- a second seat attachment adapter coupled to the second front wheel support frame at a third vertical position of the stroller frame that is below the first vertical position, wherein the second seat attachment adapter is removable from the second front wheel support frame;

wherein a second seat is removably coupled to the first seat attachment adapter and the second seat attachment adapter to position the second seat at a fourth vertical position that is below the first vertical position and wherein the second vertical position and the third vertical position are at a same vertical height.

2. (Original) The stroller of claim 1, further comprising:

a first seat attachment housing disposed adjacent the first front wheel support frame at the second vertical position;

a second seat attachment housing disposed adjacent the second front wheel support frame at the third vertical position;

wherein the first seat attachment adapter is coupled to the first seat attachment housing and the second seat attachment adapter is coupled to the second seat attachment housing.

- 3. (Original) The stroller of claim 2, wherein the first seat attachment housing extends into the first front wheel support frame and the second seat attachment housing extends into the second front wheel support frame.
- 4. (Original) The stroller of claim 2, wherein each of the first seat attachment adapter and the second seat attachment adapter has a first end and a distal second end.
- 5. (Original) The stroller of claim 4, wherein the first end comprises a connector portion and is coupled to one of the first seat attachment housing and the second seat attachment housing.
- 6. (Previously Amended) The stroller of claim 4, wherein the second seat is removably coupled to the second end.
- 7. (Original) The stroller of claim 1, wherein the first seat is one of a baby seat, a car seat, a stroller seat, a bassinet, a baby carrier, or a pram and the second seat is one of a second baby seat, a second car seat, a second stroller seat, a second bassinet, a second baby carrier, or a second pram.
  - 8. (Original) The stroller of claim 1, further comprising: a third seat attachment adapter coupled to the stroller frame at the first vertical position;
    - a fourth seat attachment adapter coupled to the stroller frame at the first vertical position;

and

wherein the first seat is removably coupled to the third seat attachment adapter and the fourth seat attachment adapter.

- 9. (Original) The stroller of claim 1, further comprising a handle comprising a first end coupled to the first upper tube support frame and a distal second end coupled to the second upper tube support frame.
  - 10. (Currently Amended) A stroller, comprising:
  - a stroller frame comprising:
    - a first upper tube support frame;
    - a second upper tube support frame;
- a front wheel support frame <u>rotatably</u> adjusted <u>to be substantially parallel</u> with respect to the first upper tube support frame;
- a back wheel support frame <u>rotatably</u> adjusted with respect to the first upper tube support frame; and
- a plurality of wheels comprising at least one front wheel and a plurality of back wheels;
- a first seat coupled along the first upper tube support frame and the second upper tube support frame at a first vertical position of the stroller frame;
- a first seat attachment adapter coupled to the front wheel support frame at a second vertical position of the stroller frame that is below the first vertical position, wherein the first seat attachment adapter is removable from the front wheel support frame;
- a second seat attachment adapter coupled to the front wheel support frame at a third vertical position of the stroller frame that is below the first vertical position, wherein the second seat attachment adapter is removable from the front wheel support frame;

wherein a second seat is removably coupled to the first seat attachment adapter and the second seat attachment adapter to position the second seat at a fourth vertical position that is below the first vertical position.

- 11. (Original) The stroller of claim 10, wherein the front wheel support frame comprises a first front wheel support frame member and a second front wheel support frame member.
- 12. (Original) The stroller of claim 10, wherein the back wheel support frame comprises a first back wheel support member and a second back wheel support member.
  - 13. (Original) The stroller of claim 10, further comprising:
- a first seat attachment housing disposed adjacent the front wheel support frame at the second vertical position;
- a second seat attachment housing disposed adjacent the front wheel support frame at the third vertical position;

wherein the first seat attachment adapter is coupled to the first seat attachment housing and the second seat attachment adapter is coupled to the second seat attachment housing.

- 14. (Previously Amended) The stroller of claim 13, wherein each of the first seat attachment adapter and the second seat attachment adapter comprises:
- a first end comprising a connector portion coupled to one of the first seat attachment housing and the second seat attachment housing; and
  - a distal second end, wherein the second seat is removably coupled to the second end.
- 15. (Original) The stroller of claim 10, wherein the first seat is one of a baby seat, a car seat, a stroller seat, a bassinet, a baby carrier, or a pram and the second seat is one of a second baby seat, a second car seat, a second stroller seat, a second bassinet, a second baby carrier, or a second pram.
  - 16. (Original) The stroller of claim 10, further comprising:
- a third seat attachment adapter coupled to the first upper tube support frame at the first vertical position; and
- a fourth seat attachment adapter coupled to the second upper tube support frame at the first vertical position;

wherein the first seat is removably coupled to the third seat attachment adapter and the fourth seat attachment adapter.

- 17. (Currently Amended) A stroller, comprising:
- a stroller frame comprising:
  - a first upper tube support frame;
  - a second upper tube support frame;
  - a first back wheel support frame;
  - a second back wheel support frame;
  - a first front wheel support frame;
  - a second front wheel support frame;
- a plurality of wheels comprising at least one front wheel and a plurality of back wheels;
- a first seat coupled to the stroller frame at a first vertical position of the stroller frame;
- a first seat attachment housing disposed adjacent the first front wheel support frame:
- a second seat attachment housing disposed adjacent the second front wheel support frame;
- a first seat attachment adapter coupled to the first seat attachment housing at a second vertical position of the stroller frame that is below the first vertical position, wherein the first seat attachment adapter is removable from the first seat attachment housing when the first upper tube support frame is substantially parallel with the first front wheel support frame;
- a second seat attachment adapter coupled to the second seat attachment housing at a third vertical position of the stroller frame that is below the first vertical position, wherein the second seat attachment adapter is removable from the second seat attachment housing when the second upper tube support frame is substantially parallel with the second front wheel support frame;

wherein the first seat is coupled along the first upper tube support frame and the second upper tube support frame and wherein a second seat is removably coupled to the first seat attachment adapter and the second seat attachment adapter.

18. (Currently Amended) The stroller of claim 17, wherein each of the first seat attachment adapter and the second seat attachment adapter comprises:

a first end comprising a connector portion <del>configured to be</del> coupled to one of the first seat attachment housing and the second seat attachment housing; and

a distal second end, wherein the second seat is removably coupled to the second end.

- 19. (Original) The stroller of claim 17, further comprising a handle comprising a first end coupled to the first upper tube support frame and a distal second end coupled to the second upper tube support frame.
  - 20. (Original) The stroller of claim 17, further comprising:
  - a third seat attachment adapter coupled to the first upper tube support frame; and
  - a fourth seat attachment adapter coupled to the second upper tube support frame;

wherein the first seat is removably coupled to the third seat attachment adapter and the fourth seat attachment adapter.

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:	)
John Hee Lee, et al.	) Confirmation No.: <b>8948</b>
Application No.: <b>16/832,429</b>	) Art Unit: <b>3618</b>
Filed: <b>March 27, 2020</b>	Examiner: <b>James M. Dolak</b>
For: Removable Seat Attachment for a Stroller	) Attorney Docket No.: <b>34757-2430</b>
	)
	)

# AMENDMENT AND RESPONSE TO FINAL OFFICE ACTION

# Via EFS-Web

Mail Stop AF Commissioner for Patents Alexandria, VA 22313-1450

Dear Examiner Dolak:

This Amendment and Response is submitted in response to the Final Office Action mailed April 28, 2021. A request for reconsideration under the After Final Consideration Pilot 2.0 (AFCP) is concurrently filed with this paper. In light of the amendments and remarks included herein, it is respectfully asserted that all pending claims are patentable, and it is respectfully requested that this application be allowed.

**Amendments to the Claims** are reflected in the listing of claims, which begins on page 2 of this paper.

Remarks begin on page 8 of this paper.

I hereby certify that this correspondence is being electronically filed via EFS-WEB to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, Attn: Examiner Dolak, GAU 3618, on June 28, 2021.

/Christopher J. Chan/ Christopher J. Chan Reg. No. 44,070

848 of 1090 EVENFLO EX1019

Electronic Acknowledgement Receipt			
EFS ID:	43101320		
Application Number:	16832429		
International Application Number:			
Confirmation Number:	8948		
Title of Invention:	REMOVABLE SEAT ATTACHMENT FOR A STROLLER		
First Named Inventor/Applicant Name:	Jon Hee Lee		
Customer Number:	134811		
Filer:	Christopher Chan/LaYonda Prue		
Filer Authorized By:	Christopher Chan		
Attorney Docket Number:	34757-2430		
Receipt Date:	28-JUN-2021		
Filing Date:	27-MAR-2020		
Time Stamp:	10:04:28		
Application Type:	Utility under 35 USC 111(a)		

# **Payment information:**

Warnings:

Submitted with Payment			no			
File Listin	g:					
Document Number	Document Description		File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1	After Final Consideration Program Request	347	757-2430_AFCP_Request.pdf	234185 5fe38d059e4dbcb9814a6f8ab29d8658333f 0ddd	no	2

849 of 1090 EVENFLO EX1019

Information:			
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2	34757-2430_Response_to_ .pdf	FOA 679fa6f135e20fae2b9196e1001c00703783e 46b	yes 12
	Multipart Description/PDF files	s in .zip description	
	<b>Document Description</b>	Start	End
	Applicant Arguments/Remarks Made in an Amendment	8	12
	Claims	2	7
	Response After Final Action		1
Warnings:			
Information:			
	Total Files Size (in by	rtes): 3	00644

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

### New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

### National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

### New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.

U.S. Paterillatio Trademate Unice; U.S. DEFARTIMENT OF COMMENCE

U.S. Paterillatio Trademate Uni

P	ATENT APPLI	CATION		ERMINATI	Application	n or Docket Number 6/832,429	Filing Date 03/27/2020	To be Mailed		
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	(37 CFR 1.16(a), (b), c	or (c))	N/A		N/A		N/A			
	SEARCH FEE (37 CFR 1.16(k), (i), o	r (m))	N/A		N/A		N/A			
	EXAMINATION FEE (37 CFR 1.16(o), (p), c		N/A		N/A		N/A			
	ΓAL CLAIMS CFR 1.16(i))		n	inus 20 = *			x \$100 =			
IND	EPENDENT CLAIM CFR 1.16(h))	S		minus 3 = *			x \$460 =			
	APPLICATION SIZE CFR 1.16(s))	FEE (37	of paper, the for small en	e application si ity) for each ac eof. See 35 U.:	wings exceed 100 s ze fee due is \$310 dditional 50 sheets S.C. 41(a)(1)(G) an	(\$155 or				
	MULTIPLE DEPENI	DENT CLAIN	M PRESENT (	37 CFR 1.16(j))						
* If th	ne difference in co	olumn 1 is I	ess than zer	o, enter "0" in o	column 2.		TOTAL			
				APPLIC	ATION AS AME	NDED - PA	ART II			
		(Column	ı 1)	(Column 2)	) (Column 3	3)				
AMENDMENT	06/28/2021	CLAIMS REMAININ AFTER AMENDM		HIGHEST NUMBER PREVIOUSL PAID FOR	Y PRESENT EX	(TRA	RATE (\$)	ADDIT	IONAL FEE (\$)	
Į≅į	Total (37 CFR 1.16(i))	* 20	Minus	** 20	= 0		x \$100 =		0	
빎	Independent (37 CFR 1.16(h))	* 3	Minus	*** 3	= 0		x \$480 =		0	
₽	Application S	Size Fee (3	37 CFR 1.16	s))			1			
					ENT CLAIM (37 CI	-R				
	1.10(j/)						TOTAL ADD'L FE	E	0	
		(Column	ı 1)	(Column 2	2) (Column 3	3)				
Ŧ		CLAIM: REMAINI AFTEF AMENDM	NG R	HIGHEST NUMBER PREVIOUSL PAID FOR		(TRA	RATE (\$)	ADDIT	IONAL FEE (\$)	
힐	Total (37 CFR 1.16(i))	*	Minus	**	=		x \$0 =			
AMENDMEN	Independent (37 CFR 1.16(h))	*	Minus	***	=		x \$0 =			
뿔	Application S	Size Fee (3	7 CFR 1.16	s))	•					
<	FIRST PRES	SENTATIO	N OF MULT	PLE DEPEND	ENT CLAIM (37 CI	=R				
	W//						TOTAL ADD'L FE	E		
* If t	the entry in column	1 is less thar	the entry in c	olumn 2, write "0	" in column 3.		LIE			
					ess than 20, enter "20	)".	/ZURIASHWC	RK ZENEBE/		
					less than 3, enter "3".					
The	The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.									

This collection of information is required by 37 CFR 1.16. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS

ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

# United States Patent and Trademark Office



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS

P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
16/832,429	03/27/2020	Jon Hee Lee	34757-2430	8948
	7590 07/15/202 erland (US) LLP/NWL		EXAM	IINER
999 Peachtree S		,	DOLAK,	IAMES M
Suite 2300 Atlanta, GA 30	309		ART UNIT	PAPER NUMBER
			3618	
			NOTIFICATION DATE	DELIVERY MODE
			07/15/2021	ELECTRONIC

# Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

patentdocket@eversheds-sutherland.com

PTOL-90A (Rev. 04/07)

# Advisory Action Before the Filing of an Appeal Brief

Application No.	Applicant(s)	
16/832,429	Lee et al.	
		_
Examiner	Art Unit	AIA (FITF) Status

	JAMES M I	DOLAK	3618	No			
The MAILING DATE of this communicati	on appears o	on the cover sheet with t	the corresponde	nce address			
THE REPLY FILED <u>28 June 2021</u> FAILS TO PLACE THIS APPLICATION IN CONDITION FOR ALLOWANCE.							
NOTICE OF APPEAL FILED  1. ✓ The reply was filed after a final rejection. No Notice of Appeal has been filed. To avoid abandonment of this application, applicant must timely file one of the following replies: (1) an amendment, affidavit, or other evidence, which places the application in condition for allowance; (2) a Notice of Appeal (with appeal fee) in compliance with 37 CFR 41.31; or (3) a Request for Continued Examination (RCE) in compliance with 37 CFR 1.114 if this is a utility or plant application. Note that RCEs are not permitted in design applications. The reply must be filed within one of the following time periods:							
a) The period for reply expires months from the mailing date of the final rejection. b) The period for reply expires on: (1) the mailing date of this Advisory Action; or (2) the date set forth in the final rejection, whichever is later. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of the final rejection. c) A prior Advisory Action was mailed more than 3 months after the mailing date of the final rejection in response to a first after-final reply filed within 2 months of the mailing date of the final rejection. The current period for reply expires months from the mailing date of the prior Advisory Action or SIX MONTHS from the mailing date of the final rejection, whichever is earlier.  Examiner Note: If box 1 is checked, check either box (a), (b) or (c). ONLY CHECK BOX (b) WHEN THIS ADVISORY ACTION IS THE FIRST RESPONSE TO APPLICANTS FIRST AFTER-FINAL REPLY WHICH WAS FILED WITHIN TWO MONTHS OF THE FINAL REJECTION. ONLY CHECK BOX (c) IN THE LIMITED SITUATION SET FORTH UNDER BOX (c). See MPEP 706.07(f).							
extensions of time may be obtained under 37 CFR 1.136(a). The date on which the petition under 37 CFR 1.136(a) and the appropriate extension fee have been filed is the date for purposes of determining the period of extension and the corresponding amount of the fee. The ppropriate extension fee under 37 CFR 1.17(a) is calculated from: (1) the expiration date of the shortened statutory period for reply originally et in the final Office action; or (2) as set forth in (b) or (c) above, if checked. Any reply received by the Office later than three months after the nailing date of the final rejection, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).							
2. The Notice of Appeal was filed on A brief in compliance with 37 CFR 41.37 must be filed within two months of the date of filing the Notice of Appeal (37 CFR 41.37(a)), or any extension thereof (37 CFR 41.37(e)), to avoid dismissal of the appeal. Since a Notice of Appeal has been filed, any reply must be filed within the time period set forth in 37CFR 41.37(a).  AMENDMENTS							
3. The proposed amendments filed after a final rejection, but	t prior to the d	ate of filing a brief, will <u>no</u>	t be entered beca	use			
a) 🗹 They raise new issues that would require further co	a) They raise new issues that would require further consideration and/or search (see NOTE below);						
b) They raise the issue of new matter (see NOTE bel	ow);						
<ul> <li>c) They are not deemed to place the application in be appeal; and/or</li> </ul>	tter form for a	ppeal by materially reduci	ng or simplifying t	he issues for			
d) They present additional claims without canceling a NOTE: See Continuation Sheet (See 37CFR 1.116			d claims.				
4. The amendments are not in compliance with 37CFR 1.12	1. See attache		nt Amendment (P	TOL-324).			
5. Applicants reply has overcome the following rejection(s):							
<ol> <li>Newly proposed or amended claim(s) would be all claim(s).</li> </ol>	llowable if sub	omitted in a separate, time	ly filed amendme	nt canceling the non-allowable			
<ol> <li>For purposes of appeal, the proposed amendment(s):(a) new or amended claims would be rejected is provided bel AFFIDAVIT OR OTHER EVIDENCE</li> </ol>			ntered, and an ex	planation of how the			
8. A declaration(s)/affidavit(s) under <b>37 CFR 1.130(b)</b> was/w	ere filed on						
9. The affidavit or other evidence filed after final action, but be failed to provide a showing of good and sufficient reasons	efore or on th	ne date of filing a Notice o					
CFR 1.116(e).  10. The affidavit or other evidence filed after the date of filing the Notice of Appeal, but prior to the date of filing a brief, will <u>not</u> be entered because the affidavit or other evidence failed to overcome <u>all</u> rejections under appeal and/or appellant fails to provide a showing of good and sufficient reasons why it is necessary and was not earlier presented. See 37 CFR 41.33(d)(1).							
11. The affidavit or other evidence is entered. An explanation of the status of the claims after entry is below or attached.  REQUEST FOR RECONSIDERATION/OTHER							
12. The request for reconsideration has been considered but does NOT place the application in condition for allowance because:  See Continuation Sheet.							
13. Note the attached Information Disclosure Statement(s). (PTO/SB/08) Paper No(s).							
14. Other: PTO-2323.							
STATUS OF CLAIMS							
15. The status of the claim(s) is (or will be) as follows:  Claim(s) allowed:							
Claim(s) objected to:							
Claim(s) rejected:1-20.							
Claim(s) withdrawn from consideration:							
/JAMES M DOLAK/ Primary Examiner, Art Unit 3618							
N. Batant and Trademant Office							

U.S. Patent and Trademark Office PTOL-303 (Rev. 08-2013)

Advisory Action Before the Filing of an Appeal Brief

Paper No. 20210706

Continuation of 3. NOTE: The new amendments require further search and consideration but as best understood would overcome the current art rejections and would not resolve 112 issues related to when the recited stroller frame members are "rotatably adjusted" in order to be parallel, and the new term " substantially" creates new 112 issues as the metes and bounds of this term are not defined in the specification. Applicants are encouraged not to cancel the limitations "wherein the first/second seat attachment adapter is removable from the first/second front wheel support frame" and to further amend the new limitations in all three independent claims 1/10/17 to read: "a first/second front wheel support frame rotatably adjusted through a first/second folding mechanism to be parallel with respect to the first/second upper tube support frame when the stroller frame is unfolded out of a folded configuration." (See attached PTO-2323 and PTOL-413).

Continuation of REQUEST FOR RECONSIDERATION/OTHER 12. The request for reconsideration has been considered but does NOT place the application in condition for allowance because: The new amendments require further search and consideration but as best understood would not overcome the current art rejections, however a determination of allowability could not be made in the time allotted under the AFCP pilot.

	16/832,429 Lee et al.					
Applicant-Initiated Interview Summary	Examiner JAMES M DOLAK	Art Unit 3618	AIA (FITF) Status No			
All participants (applicant, applicants representative, PTO p	personnel):					
(1) JAMES M. DOLAK (Examiner).	(3)					
(2) Christopher J. Chan (Applicant's representative).	(4)					
Date of Interview: 12 July 2021.						
Type:  Telephonic  Video Conference  Personal [copy given to:  applicant	☐ applicant's representativ	/e]				
Exhibit shown or demonstration conducted:	☑ No.					
Issues Discussed 101 112 102 103 106 (For each of the checked box(es) above, please describe below the issue and detail	Others ed description of the discussion)					
Claim(s) discussed: <u>1-20</u> .						
Identification of prior art discussed: Cheng (US 7,475,900 I	32), Cone (US 6,286,844 E	31) and Chen	g (D593,459S).			
Substance of Interview (For each issue discussed, provide a detailed description and indicate if agreement reference or a portion thereof, claim interpretation, proposed amendments, arguments.)		de: identification	or clarification of a			
Discussed the AFCP pilot claim amendments filed 6/28/202 Final office action mailed 4/28/2021 (See attached PTO-23		ding rejectior	ns presented in the			
<b>Applicant recordation instructions:</b> The formal written reply to the last section 713.04). If a reply to the last Office action has already been filed, a	oplicant is given a non-extendable	e period of the lo	nger of one month or			
thirty days from this interview date, or the mailing date of this interview summary form, whichever is later, to file a statement of the substance of the interview.						
<b>Examiner recordation instructions</b> : Examiners must summarize the substance of any interview of record. A complete and proper recordation of the substance of an interview should include the items listed in MPEP 713.04 for complete and proper recordation including the identification of the general thrust of each argument or issue discussed, a general indication of any other pertinent matters discussed regarding patentability and the general results or outcome of the interview, to include an indication as to whether or not agreement was reached on the issues raised.						
Attachment						
/JAMES M DOLAK/ Primary Examiner, Art Unit 3618						
U.S. Patent and Trademark Office						

Application No.

Applicant(s)

### **Summary of Record of Interview Requirements**

### Manual of Patent Examining Procedure (MPEP), Section 713.04, Substance of Interview Must be Made of Record

A complete written statement as to the substance of any face-to-face, video conference, or telephone interview with regard to an application must be made of record in the application whether or not an agreement with the examiner was reached at the interview.

# Title 37 Code of Federal Regulations (CFR) 1.133 Interviews

Paragraph (b)

In every instance where reconsideration is requested in view of an interview with an examiner, a complete written statement of the reasons presented at the interview as warranting favorable action must be filed by the applicant. An interview does not remove the necessity for reply to Office action as specified in §§ 1.111, 1.135. (35 U.S.C. 132)

### 37 CFR §1.2 Business to be transacted in writing.

All business with the Patent or Trademark Office should be transacted in writing. The personal attendance of applicants or their attorneys or agents at the Patent and Trademark Office is unnecessary. The action of the Patent and Trademark Office will be based exclusively on the written record in the Office. No attention will be paid to any alleged oral promise, stipulation, or understanding in relation to which there is disagreement or doubt.

The action of the Patent and Trademark Office cannot be based exclusively on the written record in the Office if that record is itself incomplete through the failure to record the substance of interviews.

It is the responsibility of the applicant or the attorney or agent to make the substance of an interview of record in the application file, unless the examiner indicates he or she will do so. It is the examiners responsibility to see that such a record is made and to correct material inaccuracies which bear directly on the question of patentability.

Examiners must complete an Interview Summary Form for each interview held where a matter of substance has been discussed during the interview by checking the appropriate boxes and filling in the blanks. Discussions regarding only procedural matters, directed solely to restriction requirements for which interview recordation is otherwise provided for in Section 812.01 of the Manual of Patent Examining Procedure, or pointing out typographical errors or unreadable script in Office actions or the like, are excluded from the interview recordation procedures below. Where the substance of an interview is completely recorded in an Examiners Amendment, no separate Interview Summary Record is required.

The Interview Summary Form shall be given an appropriate Paper No., placed in the right hand portion of the file, and listed on the "Contents" section of the file wrapper. In a personal interview, a duplicate of the Form is given to the applicant (or attorney or agent) at the conclusion of the interview. In the case of a telephone or video-conference interview, the copy is mailed to the applicants correspondence address either with or prior to the next official communication. If additional correspondence from the examiner is not likely before an allowance or if other circumstances dictate, the Form should be mailed promptly after the interview rather than with the next official communication.

The Form provides for recordation of the following information:

- Application Number (Series Code and Serial Number)
- Name of applicant
- Name of examiner
- Date of interview
- Type of interview (telephonic, video-conference, or personal)
- Name of participant(s) (applicant, attorney or agent, examiner, other PTO personnel, etc.)
- An indication whether or not an exhibit was shown or a demonstration conducted
- An identification of the specific prior art discussed
- An indication whether an agreement was reached and if so, a description of the general nature of the agreement (may be by attachment of a copy of amendments or claims agreed as being allowable). Note: Agreement as to allowability is tentative and does not restrict further action by the examiner to the contrary.
- The signature of the examiner who conducted the interview (if Form is not an attachment to a signed Office action)

It is desirable that the examiner orally remind the applicant of his or her obligation to record the substance of the interview of each case. It should be noted, however, that the Interview Summary Form will not normally be considered a complete and proper recordation of the interview unless it includes, or is supplemented by the applicant or the examiner to include, all of the applicable items required below concerning the substance of the interview.

- A complete and proper recordation of the substance of any interview should include at least the following applicable items:
- 1) A brief description of the nature of any exhibit shown or any demonstration conducted,-
- 2) an identification of the claims discussed.
- 3) an identification of the specific prior art discussed,
- 4) an identification of the principal proposed amendments of a substantive nature discussed, unless these are already described on the Interview Summary Form completed by the Examiner,
- 5) a brief identification of the general thrust of the principal arguments presented to the examiner.
  - (The identification of arguments need not be lengthy or elaborate. A verbatim or highly detailed description of the arguments is not required. The identification of the arguments is sufficient if the general nature or thrust of the principal arguments made to the examiner can be understood in the context of the application file. Of course, the applicant may desire to emphasize and fully describe those arguments which he or she feels were or might be persuasive to the examiner.)
- 6) a general indication of any other pertinent matters discussed, and
- 7) if appropriate, the general results or outcome of the interview unless already described in the Interview Summary Form completed by the examiner.

Examiners are expected to carefully review the applicants record of the substance of an interview. If the record is not complete and accurate, the examiner will give the applicant an extendable one month time period to correct the record.

### **Examiner to Check for Accuracy**

If the claims are allowable for other reasons of record, the examiner should send a letter setting forth the examiners version of the statement attributed to him or her. If the record is complete and accurate, the examiner should place the indication, Interview Record OK on the paper recording the substance of the interview along with the date and the examiners initials.

Notice of References Cited			Application/ 16/832,429	Control No.	Applicant(s)/Pat Reexamination Lee et al.	ent Under		
	Notice of Helefelices Cited			Examiner JAMES M [	DOLAK	Art Unit 3618	Page 1 of 1	
				U.S. P.	L ATENT DOCUI	MENTS		
*		Document Number Country Code-Number-Kind Code	Date MM-YYYY		Name CF		CPC Classification	US Classification
*	Α	US-10974754-B2	04-2021	Choi; Ye	ejin		B62B9/14	1/1
*	В	US-10994763-B2	05-2021	Rolicki;	Peter		B62B9/12	1/1
*	С	US-11001289-B2	05-2021	Gibson;	Bryce		B62B7/06	1/1
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NON-PATENT DOCUMENTS  Include as applicable: Author, Title Date, Publisher, Edition or Volume, Pertinent Pages)								
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\*A copy of this reference is not being furnished with this Office action. (See MPEP § 707.05(a).) Dates in MM-YYYY format are publication dates. Classifications may be US or foreign.

U.S. Patent and Trademark Office PTO-892 (Rev. 01-2001)

**Notice of References Cited** 

Part of Paper No. 20210706

	Application No.	Applicant(s	)				
<b>AFCP 2.0</b>	16/832,429	Lee et al.					
Decision	Examiner	Art Unit	AIA (FITF) Status				
	JAMES M DOLAK	3618	No				
This is in response to the After Final Consideration Pilot reque	est filed <u>28 June 2021</u> .						
1. <b>Improper Request</b> – The AFCP 2.0 request is improper the request will be treated under pre-pilot procedure.	for the following reason(s) and the	after final am	nendment submitted with				
☐ An AFCP 2.0 request form PTO/SB/434 (or equivalent document) was not submitted.							
A non-broadening amendment to at least one independent claim was not submitted.							
The request is not the first proper AI rejection.	FCP 2.0 request submitted in respo	nse to the mo	st recent final				
Other:							
2. Proper Request							
<b>A.</b> After final amendment submitted with the request The after final amendment cannot be reviewed			of the pilot program.				
☐ The after final amendment will be tree	eated under pre-pilot procedure.						
B. Updated search and/or completed additional consideration.  The examiner performed an updated search and/or completed additional consideration of the after final amendment within the time authorized for the pilot program. The result(s) of the updated search and/or completed additional consideration are:							
☐ 1. All of the rejections in the most re issued herewith.	ecent final Office action are overco	me and a Not	ice of Allowance is				
<ul><li>2. The after final amendment would</li><li>. See attached interview summary fo</li></ul>	r further details.						
3. The after final amendment was refor further details.	viewed, and it raises a new issue(s)	). See attached	d interview summary				
✓ 4. The after final amendment raises a final Office action. A decision on de pilot. See attached interview summa	termining allowability could not be	e made withir	the guidelines of the				
□ 5. Other:							
Examiner Note: Please attach an interview summary when necessary as described above.							

U.S.Patent and Trademark Office PTOL-2323 (Rev. 10-14)

	Application/Control No.	Applicant(s)/Patent Under Reexamination
Search Notes	16/832,429	Lee et al.
	Examiner	Art Unit
	JAMES M DOLAK	3618

CPC - Sea	irched*		
Symbol		Date	Examiner
B62B7/008	3,00,006,14,142,145	09/10/2020	JMD
B62B9/12,	28,102	09/10/2020	JMD
CPC Com	bination Sets - Searched*		
Symbol		Date	Examiner
		•	•
US Classi	fication - Searched*		
Class	Subclass	Date	Examiner

 $<sup>^{\</sup>star}$  See search history printout included with this form or the SEARCH NOTES box below to determine the scope of the search.

Search Notes						
Search Notes	Date	Examiner				
Inventor Search	09/10/2020	JMD				
EAST text search	09/10/2020	JMD				
Updated Search	04/11/2021	JMD				
AFCP Updated Search	07/02/2021	JMD				

Interference Search						
US Class/CPC Symbol	US Subclass/CPC Group	class/CPC Group Date Examine				

/JAMES M DOLAK/ Primary Examiner.Art Unit 3618	/JAMES M DOLAK/ Primary Examiner, Art Unit 3618

# **EAST Search History**

# **EAST Search History (Prior Art)**

Ref #	Hits	Search Query	DBs	Default Operato r	Plural s	Time Stamp
		@ad<="20081204"	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T	OR	ON	2020/03/0 1 23:01
		(Simpson near2 (Stacy and Noel).in.	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T	OR	ON	2017/06/1 2 08:16
		(Zehfuss near2 Mark).in.	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2017/06/0 8 17:36
		(Lee near2 (Jon and Hee)).in.	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T	OR	ON	2017/06/0 8 17:36
		(Zehfuss near2 Mark).in.	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T	OR	ON	2017/06/0 8 17:35

860 of 1090

		@ad<="20081204"	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T	OR	ON	2014/09/2 4 10:24
		S78 and S16	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T	OR	ON	2013/02/1 3 17:35
		@ad<="20081204"	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T	OR	ON	2013/02/1 3 17:35
		S27 and ((wheel and seat) same add\$7)	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T	OR	ON	2012/06/2 8 23:15
		S10 and (seat near2 (attach\$4 and convert\$4)	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T	OR	ON	2012/06/2 7 15:46
S1	0	("20100140902").PN.	USPAT; USOCR	OR	OFF	2011/11/1 0 17:53
S2	1	("20100140902").PN.	US- PGPUB;	OR	OFF	2011/11/1 0 17:55

			USPAT; USOCR			
<b>S3</b>	4	(Zehfuss near2 Mark).in.	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T	OR	ON	2012/06/2 1 11:03
S4	8	("20030025304"   "20070001429"   "20070114738"   "5338096").PN.	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T	OR	ON	2012/06/2 1 11:10
S5	15	("3223431"   "3915493"   "3917312"   "4886209"   "5184835").PN. OR ("5338096").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2012/06/2 1 11:19
S6	1	("7320471").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2012/06/2 1 11:26
S7	3	("5653460"   "6045145"   "6378892").PN. OR ("7320471").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2012/06/2 1 11:26
S8	2,837	(280/650,657,647,648,658,639,642,643).C CLS.	US- PGPUB; USPAT; USOCR	OR	OFF	2012/06/2 7 15:43
S9	37,502,24 4	@ad<="20081204"	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T	OR	ON	2012/06/2 7 15:43
S10	1,861	S8 and S9	US- PGPUB; USPAT; USOCR;	OR	ON	2012/06/2 7 15:44

			FPRS; EPO; JPO; DERWEN T			
S11	1,537	S10 and seat	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T	OR	ON	2012/06/2 7 15:44
S12	827	S10 and (seat same attach\$4)	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T	OR	ON	2012/06/2 7 15:44
S13	427	S10 and (seat near2 attach\$4)	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T	OR	ON	2012/06/2 7 15:44
S14	51	S10 and (seat near2 (attach\$4 and convert\$4))	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T	OR	ON	2012/06/2 7 15:46
S15	2,446	(297/130,232,243,463.1).CCLS.	US- PGPUB; USPAT; USOCR	OR	OFF	2012/06/2 8 19:10
S16	37,502,31 5	@ad<="20081204"	US- PGPUB; USPAT; USOCR; FPRS;	OR	ON	2012/06/2 8 19:17

			EPO; JPO; DERWEN T			
S17	1,076	S15 and S16	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T	OR	ON	2012/06/2 8 19:17
S18	2,837	(280/650,657,647,648,658,639,642,643).C CLS.	US- PGPUB; USPAT; USOCR	OR	OFF	2012/06/2 8 19:17
S19	1,861	S18 and S16	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T	OR	ON	2012/06/2 8 19:17
S20	35	S17 and S19	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T	OR	ON	2012/06/2 8 19:17
S21	2,902	S17 or S19	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T	OR	ON	2012/06/2 8 19:20
S22	2,446	(297/130,232,243,463.1).CCLS.	US- PGPUB; USPAT; USOCR	OR	OFF	2012/06/2 8 23:15
S23	37,502,31 5	@ad<="20081204"	US- PGPUB;	OR	ON	2012/06/2 8 23:15

			USPAT; USOCR; FPRS; EPO; JPO; DERWEN T			
S24	1,076	S22 and S23	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T	OR	ON	2012/06/2 8 23:15
S25	2,837	(280/650,657,647,648,658,639,642,643).C CLS.	US- PGPUB; USPAT; USOCR	OR	OFF	2012/06/2 8 23:15
S26	1,861	S25 and S23	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T	OR	ON	2012/06/2 8 23:15
S27	2,902	S24 or S26	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T	OR	ON	2012/06/2 8 23:15
S28	657	S27 and ((wheel and seat) same attach\$4)	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T	OR	ON	2012/06/2 8 23:15
S29	1	("6209892").PN.	US- PGPUB;	OR	OFF	2012/06/2 8 23:16

			USPAT; USOCR			
S30	44	("3829113"   "4729572"   "4768795"   "4861105"   "5056865"   "5076599"   "5146656"   "5322343"   "5676386"   "5727798"   "5820144"   "5887889").PN. OR ("6209892").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2012/06/2 8 23:16
S31	115	S28 and expand\$4	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T	OR	ON	2012/06/2 8 23:20
S32	58	("5564786"   "0733889"   "6443467"   "0329579"   "5611560"   "3235279"   "0292933"   "6017051"   "0781495"   "2305719"   "1707186"   "4989890"   "6220621"   "6676140"   "1168896"   "2517443"   "20030075903"   "0647165").PN.	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T	OR	ON	2012/06/2 8 23:22
S33	33	("2769482"   "2857953"   "2993702"   "3235279"   "3309101"   "3330575"   "3738700"   "4725071"   "5018754"   "5263730"   "5338096"   "5417449"   "5653460"   "5664795"   "5911432"   "6045145"   "6068087"   "6378892"   "D321850"   "D359937").PN. OR ("6676140").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2012/06/2 8 23:24
S34	16	("1560802"   "5076579"   "5123670"   "5188389"   "5224720"   "5301963"   "5476275"   "5669624"   "5695208"   "6017051"   "6036220").PN. OR ("6443467").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2012/06/2 8 23:25
S35	15	("1707186").URPN.	USPAT	OR	ON	2012/06/2 8 23:28
S36	14	("20030111825"   "5333893"   "6209892"   "6513827"   "6863286"   "7032922"   "7367581"   "7377537"   "D429664"   "D430076").PN. OR ("7475900").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2012/06/2 8 23:31
S37	44	S31 and (wheel near2 remov\$4)	US- PGPUB; USPAT; USOCR; FPRS;	OR	ON	2012/06/2 8 23:35

			EPO; JPO; DERWEN T			
S38	22	("3738600"   "3876046"   "4570956"   "4750783"   "5188389"   "5234224"   "5499831"   "5536027"   "5562300"   "5876046"   "6189914"   "6193263"   "6209892"   "6290290"   "6302412"   "6398233"   "6550802"   "D397316"   "D481975"   "D486427"   "D497844").PN. OR ("D508443").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2012/06/2 8 23:36
S39	20	("4725071"   "5221106"   "5338096"   "5522121"   "5918892"   "6209892"   "6267406"   "6527294"   "D296540").PN. OR ("6752405").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2012/06/2 8 23:46
S40	15	("0522608"   "1707186"   "3223431"   "3524655"   "3997180"   "4620686"   "4632409"   "4836573"   "6267406"   "6752405"   "7364183").PN. OR ("8157273").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2012/06/2 8 23:48
S41	30	("0556168"   "1707186"   "1934396"   "20020033588"   "20050167951"   "20070252352"   "20080143082"   "20090026733"   "3383738"   "4083579"   "4805938"   "5221106"   "5333893"   "5522121"   "5769448"   "5918892"   "6431579"   "6527294"   "6601866"   "6752405"   "7481439"   "7516966"   "7597332"   "D484075"   "D595621"   "D598333").PN. OR ("7896384").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2012/06/2 8 23:49
S42	13	("3000645"   "4969656"   "5125712"   "5522121"   "5918892"   "6527294"   "6561526"   "6715783"   "6752405"   "6851693"   "6938906").PN. OR ("7677585").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2012/06/2 8 23:50
S43	28	("0122730"   "0937625"   "1212221"   "20070114738"   "2836224"   "3000645"   "4288124"   "4779883"   "4805938"   "4863217"   "5312122"   "5622375"   "5653460"   "5704627"   "5848797"   "6378892"   "6530591"   "6746079"   "6851693"   "7226059"   "7481439"   "7597332"   "7677585").PN. OR ("8128103").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2012/06/2 8 23:51
S44	9	("3000645").URPN.	USPAT	OR	ON	2012/06/2 8 23:55
S45	1	("6702316").PN.	US- PGPUB;	OR	OFF	2012/06/2 9 00:04

			USPAT; USOCR			
S46	29	("20010040357"   "20020060444"   "20020093177"   "4852894"   "4921261"   "4989888"   "5490685"   "5641200"   "5676386"   "5794951"   "5947555"   "6189914"   "6209892"   "6241274"   "6286844"   "6302412"   "6331032"   "6398233"   "6409205").PN. OR ("6702316").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2012/06/2 9 00:04
S47	2,446	(297/130,232,243,463.1).CCLS.	US- PGPUB; USPAT; USOCR	OR	OFF	2012/07/0 1 04:43
S48	37,502,60 8	@ad<="20081204"	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T	OR	ON	2012/07/0 1 04:43
S49	1,076	S47 and S48	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T	OR	ON	2012/07/0 1 04:43
S50	2,837	(280/650,657,647,648,658,639,642,643).C CLS.	US- PGPUB; USPAT; USOCR	OR	OFF	2012/07/0 1 04:43
S51	1,861	S50 and S48	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T	OR	ON	2012/07/0 1 04:43
S52	2,902	S49 or S51	US- PGPUB; USPAT; USOCR; FPRS;	OR	ON	2012/07/0 1 04:43

			EPO; JPO; DERWEN T			
S53	476	S52 and cylindrical	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T	OR	ON	2012/07/0 1 04:43
S54	21	S52 and cylindrical near2 connect\$3	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T	OR	ON	2012/07/0 1 05:05
S55	29	("1506565"   "1885627"   "1954179"   "20040026895"   "20040164515"   "2220528"   "2334387"   "2482585"   "5395130"   "5454578"   "5501480"   "5536027"   "5904363"   "6022042"   "6331013"   "6443467"   "6443469"   "6685206"   "6685207"   "D327240"   "D405031"   "D486425").PN. OR ("7261308").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2012/07/0 1 05:10
S56	28	("0122730"   "0937625"   "1212221"   "20070114738"   "2836224"   "3000645"   "4288124"   "4779883"   "4805938"   "4863217"   "5312122"   "5622375"   "5653460"   "5704627"   "5848797"   "6378892"   "6530591"   "6746079"   "6851693"   "7226059"   "7481439"   "7597332"   "7677585").PN. OR ("8128103").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2012/07/0 1 05:17
S57	36	("1486118"   "2769482"   "2993702"   "3253860"   "3497234"   "3612603"   "4155588"   "4181356"   "4288124"   "4381870"   "4596405"   "4632409"   "4711489"   "4813742"   "4946180"   "5161811"   "5201535"   "5213360"   "5374073"   "5401076"   "5547205"   "5848797"   "5988657"   "6135479"   "6276709"   "D340140").PN. OR ("6561526").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2012/07/0 1 05:18

869 of 1090 EVENFLO EX1019

S58	18	("2926880"   "3290050"   "3309101"   "4183580"   "4711489"   "4779883"   "5074616"   "5168601"   "5265931"   "5401076"   "5529325").PN. OR ("5704627").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2012/07/0 1 05:21
S59	23	("4542915"   "4854607"   "4986564"   "5033761").PN. OR ("5653460").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2012/07/0 1 05:22
S60	31	("2453631"   "2558372"   "4953887"   "5090724"   "5380262"   "5653460"   "5676386").PN. OR ("6155592").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2012/07/0 1 05:25
S61	5	("2453631").URPN.	USPAT	OR	ON	2012/07/0 1 05:27
S62	33	("0279778"   "1033324"   "2453631"   "3643292"   "3849834"   "3879146"   "4132429"   "4335900"   "4606550"   "4856809"   "4902027"   "4953880"   "5176395"   "5188389"   "5263730"   "5299825"   "5318318"   "5344171"   "5356171"   "5364119"   "5536027").PN. OR ("5647601").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2012/07/0 1 05:28
S63	5	("2453631").URPN.	USPAT	OR	ON	2012/07/0 1 05:29
S64	16	("1560802"   "5076579"   "5123670"   "5188389"   "5224720"   "5301963"   "5476275"   "5669624"   "5695208"   "6017051"   "6036220").PN. OR ("6443467").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2012/07/0 1 05:33
S65	1	("7677585").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2012/07/0 1 15:09
S66	1	("6676140").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2012/07/0 1 16:02
S67	1	("6443467").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2012/07/0 1 16:05
S68	2	("1707186").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2012/07/0 1 16:05
S69	1	("7475900").PN.	US- PGPUB;	OR	OFF	2012/07/0 1 16:05

			USPAT; USOCR			
S70	1	("6752405").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2012/07/0 1 16:14
S71	1	("8157273").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2012/07/0 1 16:14
S72	1	("7896384").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2012/07/0 1 16:15
S73	1	("6561526").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2012/07/0 1 16:16
S74	1	("5653460").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2012/07/0 1 16:17
S75	2,925	(280/650,657,647,648,658,639,642,643).C CLS.	US- PGPUB; USPAT; USOCR	OR	OFF	2013/02/1 3 17:32
S76	37,571,82 8	@ad<="20081204"	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T	OR	ON	2013/02/1 3 17:32
S77	1,873	S75 and S76	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T	OR	ON	2013/02/1 3 17:32
S78	2,516	(297/130,232,243,463.1).CCLS.	US- PGPUB; USPAT; USOCR	OR	OFF	2013/02/1 3 17:35

S79	35	S78 and S77	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T	OR	ON	2013/02/1 3 17:36
S80	1,080	S78 and S76	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T	OR	ON	2013/02/1 3 17:36
S81	1	("20050082897").PN. OR ("8246020").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2013/02/1 3 17:44
S82	9	("20070085303"   "20080303232"   "20090033066"   "3784252"   "5257799"   "5794951"   "6086086"   "7367581"   "7377537").PN. OR ("8205906").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2013/02/1 3 17:52
S83	31	("20010002745"   "20030067138"   "20050099025"   "20060237932"   "20070063474"   "20080067776"   "20090026817"   "2450051"   "4754987"   "5076599"   "5267744"   "5454577"   "5474316"   "5577746"   "5921571"   "5947497"   "5979921"   "6196572"   "6663126"   "6764087"   "6767028"   "6929274"   "6976697"   "7052026"   "7168761"   "7172206"   "7354058"   "7431324"   "7445222"   "7547029").PN. OR ("8262103").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2013/02/1 3 17:58
S84	22	("20080211206"   "20090014985"   "20090078482"   "3605929"   "4362311"   "4861058"   "5020624"   "5421598"   "5921338"   "6135222"   "6220382"   "6378642"   "6439331"   "6659488"   "6793248"   "7044249"   "7080847"   "7364182"   "7571926"   "7591479"   "7832755").PN. OR ("8336904").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2013/02/1 3 18:03
S85	1	("8251382").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2013/02/1 4 15:15

S86	34	("20080150247"   "20080179848"   "20080224451"   "20080303232"   "20090102162"   "20090121455"   "20090256323"   "20100001492"   "20100109272"   "20100127480"   "4645371"   "5028061"   "5257799"   "5364137"   "5676386"   "5772279"   "5865447"   "5947555"   "6286844"   "6446990"   "6513827"   "6991248"   "7032922"   "7296820"   "7314247"   "7367581"   "7377537"   "7584985"   "7658399"   "7681894"   "7686323"   "7694996"   "7712765"   "7753398").PN. OR ("8251382").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2013/02/1 4 15:19
S87	32	("4836573"   "4892327"   "5028061"   "5069474"   "5257799"   "5460430"   "5887935"   "5921574"   "6099022"   "6523853"   "6594840"   "6739649"   "7281732").PN. OR ("7377537").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2013/02/1 4 17:50
S88	57	("20020093177"   "20020109320"   "20030075903"   "20030080536"   "20030111825"   "20040032103"   "20040094922"   "20040124610"   "20040124611"   "20040245747"   "20050093259"   "20050127640"   "20050242535"   "20050242549"   "20060119079"   "20070001429"   "20070108710"   "20070194545"   "20080157491"   "20090127827"   "5333893"   "5676386"   "5772279"   "5794951"   "5833261"   "5947555"   "6086087"   "6209892"   "6286844"   "6331032"   "6398233"   "6409205"   "6513827"   "6530591"   "6626452"   "6641164"   "6702316"   "6793280"   "6802514"   "6863286"   "6893031"   "6923467"   "6983986"   "6986518"   "7017921"   "7032922"   "7070197"   "7370913"   "7377537"   "7419181"   "7445229"   "7475900"   "7513512"   "7600775"   "7614641"   "7938435"   "D430076").PN. OR ("8328208").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2013/02/1 4 17:52
S89	3,003	(280/650,657,647,648,658,639,642,643).C CLS.	US- PGPUB; USPAT; USOCR	OR	OFF	2013/07/1 6 15:09
S90	37,602,50 4	@ad<="20081204"	US- PGPUB; USPAT; USOCR; FPRS;	OR	ON	2013/07/1 6 15:09

			EPO; JPO; DERWEN T			
S91	1,876	S89 and S90	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T	OR	ON	2013/07/1 6 15:09
S92	2,544	(297/130,232,243,463.1).CCLS.	US- PGPUB; USPAT; USOCR	OR	OFF	2013/07/1 6 15:11
S93	1,082	S92 and S90	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T	OR	ON	2013/07/1 6 15:11
S94	51	(US-20100052277-\$ or US-20070114738-\$ or US-20070001429-\$ or US-20060290107-\$ or US-20030075903-\$ or US-20100140902-\$ or US-20080303232-\$ or US-20070085303-\$).did. or (US-5338096-\$ or US-6045145-\$ or US-3223431-\$ or US-6378892-\$ or US-5653460-\$ or US-6209892-\$ or US-5201535-\$ or US-620711-\$ or US-6676140-\$ or US-6017051-\$ or US-1707186-\$ or US-7475900-\$ or US-7938435-\$ or US-7475905-\$ or US-7497461-\$ or US-6752405-\$ or US-8157273-\$ or US-7896384-\$ or US-7677585-\$ or US-7896384-\$ or US-7677585-\$ or US-7481439-\$ or US-6851693-\$ or US-5848797-\$).did. or (US-3000645-\$ or US-8070180-\$ or US-7832755-\$ or US-7261308-\$ or US-5704627-\$ or US-5794951-\$ or US-5647601-\$ or US-2453631-\$ or US-8262103-\$ or US-8336904-\$ or US-8371606-\$ or US-8336904-\$ or US-8371606-\$ or US-	US- PGPUB; USPAT; USOCR	OR	ON	2013/07/2 3 15:10

		8251382-\$ or US-7377537-\$).did. or (US-3000645-\$ or US-2453631-\$).did.				
S95	26	("20060131841"   "20070069505"   "20070210560"   "20080012268"   "20080224450"   "20080224451"   "20090160162"   "20100171289"   "20100201103"   "5947555"   "6045145"   "6270111"   "6331032"   "6715783"   "7032922"   "7367581"   "7475900"   "7677585"   "7753398"   "7775532"   "7798500"   "7938435"   "8061732"   "8128119"   "8157273"   "8205906").PN.	US- PGPUB; USPAT; USOCR	OR	ON	2013/07/2 3 15:16
S96	1	("8240700").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2013/07/2 3 15:17
S97	231	("1598778"   "1709527"   "20050012306" "20050242549"   "20060001226"   "20060131840"   "20060131841"   "20060152059"   "20060157945"   "20060219374"   "20090127828"   "20090127827"   "20090127828"   "20090243260"   "20100038886"   "2616719"   "2783053"   "3112042"   "3168330"   "3227484"   "3390893"   "3459435"   "3504926"   "3556546"   "3561787"   "3653681"   "3799567"   "3989295"   "4007947"   "4023825"   "4046401"   "4111454"   "4126331"   "4191397"   "4232897"   "4248443"   "4317581"   "4365819"   "4378946"   "4412688"   "4415180"   "4513974"   "4542915"   "4564212"   "4591176"   "4602395"   "4606550"   "4610460"   "4632420"   "4632421"   "4660850"   "4706986"   "4733882"   "4741056"   "4706986"   "4770437"   "4805928"   "4807928"   "4817982"   "4819958"   "4823361"   "4856809"   "4886289"   "4892327"   "4906017"   "4907818"   "4924725"   "4930697"   "4953887"   "4968092"   "5028061"   "5056805"   "5074575"   "5087066"   "5110150"   "5143398"   "5181735"   "5184835"   "5201535"   "5205577"   "5205579"   "5238292"   "5244228"   "5246272"   "5257799"   "5362089"   "5388852"   "5398951"   "5417449"   "5417450"   "5427402"   "5431478"   "5437493"	US- PGPUB; USPAT; USOCR	OR	ON	2013/07/2 3 15:17

		"5441163"   "5454584"   "5460395"   "5460398"   "5472224"   "5478102"   "5489138"   "5511259"   "5511441"   "5524503"   "5527090"   "5605409"   "5622377"   "5645293"   "5649737"   "5664795"   "5669623"   "5669624"   "5669625"   "5676386"   "5718444").PN. OR ("5722682"   "5727798"   "5741021"   "5752738"   "5765855"   "5765856"   "5769447"   "5772235"   "5775718"   "5795091"   "5810432"   "5845666"   "5845924"   "5876057"   "5887935"   "5921571"   "5934757"   "5938229"   "5947555"   "5979928"   "5984332"   "5988669"   "5988670"   "6068284"   "6070890"   "6099022"   "6102431"   "6116624"   "6129373"   "6139046"   "6152476"   "6155740"   "6189914"   "6193263"   "6209829"   "6273451"   "6286844"   "6296004"   "6299194"   "6302613"   "6339862"   "6368006"   "6398233"   "6409205"   "6412809"   "6443261"   "6443479"   "6446990"   "6467739"   "6672134"   "6557871"   "6557885"   "6572134"   "6557871"   "6557885"   "6572134"   "6581957"   "6666473"   "6851700"   "7017921"   "7017937"   "7032922"   "7044497"   "7185909"   "7188858"   "7281732"   "7338122"   "7445229"   "7445230"   "7621431"   "7686322"   "7871100"   "D308656"   "D310645"   "D317280"   "D320370"   "D337257"   "D352017"   "D357439"   "D357440"   "D412142"   "D415075"   "D419113"   "D421940"   "D427822"   "D431212"   "D431213"   "D427822"   "D431212"   "D431213"   "D427822"   "D470803"   "D473663"   "D427822"   "D470803"   "D473663"   "D427822"   "D470803"   "D473663"				
		"D415075"   "D419113"   "D421940"   "D427822"   "D431212"   "D431213"				
S98	1	("8186705").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2013/07/2 3 16:51
S99	236	("1598778"   "1709527"   "20050012306"   "20050242549"   "20060001226"   "20060131840"   "20060131841"   "20060152059"   "20060157945"   "20060219374"   "20060261576"   "20090127827"   "20090127828"   "20090243260"   "20100171289"	US- PGPUB; USPAT; USOCR	OR	ON	2013/07/2 3 16:56

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"2616719"	"2783053"	"3112042"				
"3168330"	"3227484"	"3390893"				
	"3504926"				***************************************	
	"3653681"					
	"3989295"		200			
	"4046401"				***************************************	
	"4191397"		3000000		:	
	"4317581"		l			
	"4362315"				:	
	"4412688"				***************************************	
	"4542915"					
	"4602395"					
	"4632420"					
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	"4706986"		1		:	
	"4741551"				:	
	"4768795"	•				
	"4807928"		20000000		:	
	"4832361"	•	***************************************			
	"4892327"	•				
	"4924725"	•				
	"4968092"		2000000			
	"5074575"	•	***************************************		:	
	"5143398"	•	540.000			
	"5201535"	•				
the state of the s	"5238292"	•				
	"5257799"	•				
	"5398951"	•				
	"5427402"				* * * * * * * * * * * * * * * * * * * *	
	"5441163"	•			:	
	"5460398"					
	"5489138"				:	
	"5524503"					
	"5622377"	•				
	"5664795"	•				
	"5669625"   44"   "57226	. ,			:	
The state of the s	144"   "57226	•	98"			
	"5752738"					
	"5769447"				:	
	"5795091"					
	"5845924"				:	
	"5921571"				•	
	"5947555"					
	"5988669"					
	"6070890"	•				
	"6116624"	•			***************************************	
	"6152476"					
	"6193263"				:	
	"6286844"					
	"6302613"					
	"6398233"					
	"6443261"				:	
	"6467739"					
"655/8/1"	"6557885"	65/213 <del>4</del> "			: 	

S10 7	1	("5685552").PN.	USPAT; USOCR US- PGPUB;	OR	OFF	2013/07/2 4 13:21
S10 6	1	("4681330").PN.	US- PGPUB;	OR	OFF	2013/07/2 4 13:20
S10 5	1	("6203053").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2013/07/2 4 13:19
S10 4	1	("6296260").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2013/07/2 4 13:18
S10 3	1	("6209892").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2013/07/2 4 13:04
S10 2	1	("6168174").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2013/07/2 4 13:04
S10 1	2	("4953667"   "4257729").PN.	US- PGPUB; USPAT; USOCR	OR	ON	2013/07/2 4 13:00
S10 0	17	("20060001226"   "6099022"   "5121940"   "6502901"   "6530591"   "6641164"   "20060157945"   "6193263"   "6626452"   "20060152059"   "4365819"   "6209829"   "6398233"   "6877761"   "7070197"   "20060131841"   "7320471").PN.	US- PGPUB; USPAT; USOCR	OR	ON	2013/07/2 3 17:08
		"6581957"   "6666473"   "6851700"   "7017921"   "7017937"   "7032922"   "7044497"   "7185909"   "7188858"   "7281732"   "7338122"   "7445229"   "7445230"   "7475900"   "7621431"   "7658399"   "7686322"   "7871100"   "7938435"   "8033555"   "D308656"   "D310645"   "D317280"   "D320370"   "D337257"   "D352017"   "D357439"   "D357440"   "D412142"   "D415075"   "D419113"   "D421940"   "D427822"   "D431212"   "D431213"   "D452192"   "D470803"   "D473663"   "D480195"   "D494511"   "D521422"   "D545074"   "D558648"   "D566629"   "D593272"   "D604151"   "D617255"   "D630934"   "D636300").PN. OR ("8186705").URPN.				

			USPAT; USOCR			
S10 8	1	("5984326").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2013/07/2 4 13:21
S10 9	1	("6168174").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2013/07/2 4 13:22
S11 0	1	("6209892").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2013/07/2 4 13:22
S11 1	6	("5653460"   "6045145"   "6378892").PN. OR ("7320471").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2013/07/2 4 13:25
S11 2	23	("4657269"   "4836573"   "5184835"   "5338096"   "5664795"   "5911432").PN. OR ("6045145").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2013/07/2 4 13:26
S11 3	53	("20030192925"   "20050072821"   "2907372"   "3079162"   "3248125"   "3627342"   "3961803"   "3967833"   "4032173"   "4113306"   "4181356"   "4220351"   "4231587"   "4239259"   "4256325"   "4412688"   "4620711"   "4681340"   "4762256"   "4844504"   "4892327"   "5230523"   "5333769"   "5398951"   "5411729"   "5431478"   "5468009"   "5478096"   "5662339"   "5806924"   "5829826"   "5964470"   "5987665"   "6045145"   "6231056"   "6250654"   "6375213"   "6811178"   "6910696"   "D254610"   "D345720"   "D3580588"   "D365925"   "D402235"   "D508443").PN. OR ("7497461").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2013/07/2 4 16:08
S11 4	22	("3738600"   "3876046"   "4570956"   "4750783"   "5188389"   "5234224"   "5499831"   "5536027"   "5562300"   "5876046"   "6189914"   "6193263"   "6209892"   "6290290"   "6302412"   "6398233"   "6550802"   "D397316"   "D481975"   "D486427"   "D497844").PN. OR ("D508443").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2013/07/2 4 16:13
S11 5	26	("4790548"   "5060967"   "5366274"   "5727848"   "5975225"   "6203054"	US- PGPUB;	OR	ON	2013/07/2 4 18:30

		"6513827"   "7234722").PN. OR ("7367581").URPN.	USPAT; USOCR			
S11 6	23	("4657269"   "4836573"   "5184835"   "5338096"   "5664795"   "5911432").PN. OR ("6045145").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2013/07/2 4 18:39
S11 7	55	("4736959"   "4743063"   "4872692"   "4878680"   "5201535"   "5676386").PN. OR ("5947555").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2013/07/2 5 10:09
S11 8	25	("20010040357"   "20020093177"   "20030075903"   "4921261"   "4989888"   "5676386"   "5794951"   "5947555"   "6189914"   "6209892"   "6241274"   "6286844"   "6302412"   "6331032"   "6398233"   "6409205"   "6641164"   "6702316").PN. OR ("6923467").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2013/07/2 5 11:03
S11 9	25	("4570956"   "4836573"   "4921261"   "4946180"   "5121940"   "5188380"   "5676386"   "5772279"   "5947555"   "6070890"   "6155592"   "6286844"   "6398233"   "6409205"   "6478327"   "D345720").PN. OR ("6641164").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2013/07/2 5 11:28
S12 0	2	("3000645").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2013/07/2 5 15:26
S12 1	9	("3000645").URPN.	USPAT	OR	ON	2013/07/2 5 15:27
S12 2	29	("0122730"   "0937625"   "1212221"   "20070114738"   "2836224"   "3000645"   "4288124"   "4779883"   "4805938"   "4863217"   "5312122"   "5622375"   "5653460"   "5704627"   "5848797"   "6378892"   "6530591"   "6746079"   "6851693"   "7226059"   "7481439"   "7597332"   "7677585").PN. OR ("8128103").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2013/07/2 5 15:29
S12 3	1	("8029007").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2013/07/2 5 15:30
S12 4	28	("20010033069"   "20020135142"   "20030025304"   "20030127835"   "20040164510"   "20070090619"   "5463853"   "5622375"   "5625923"   "5725238"   "5882022"   "5909887"   "5967190"   "6098492"   "6422634"   "6447001"   "6453921"   "6530591"	US- PGPUB; USPAT; USOCR	OR	ON	2013/07/2 5 15:31

		"6540238"   "6557878"   "6698772"   "6827356"   "6893028"   "7159829"   "7290776").PN. OR ("8029007").URPN.				
S12 5	1	("6851693").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2013/07/2 5 15:34
S12 6	14	("3887208"   "5064209"   "5067738"   "5269548"   "5421597"   "5470088"   "5513868"   "5785335").PN. OR ("6851693").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2013/07/2 5 15:35
S12 7	6	("2001/0033069").URPN.	USPAT	OR	ON	2013/07/2 5 15:36
S12 8	28	("1876963"   "20010033069"   "20020089136"   "20040075230"   "20040173989"   "20060261575"   "20100201089"   "2859975"   "3069182"   "4190261"   "4239248"   "4323258"   "4336952"   "4359231"   "5624128"   "5931244"   "6203053"   "6485039"   "6517092"   "6572130"   "6626446"   "7073822"   "7377527"   "7549655"   "7699325").PN. OR ("8146926").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2013/07/2 5 15:37
S12 9	1	("7249779").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2013/07/2 5 15:38
S13 0	57	("1218943"   "1347384"   "1408729"   "1560288"   "20010035626"   "20030151225"   "2305719"   "2435733"   "2468933"   "2798727"   "3314494"   "3738700"   "3954283"   "4015297"   "4825484"   "4958842"   "5125674"   "5190306"   "5558357"   "5562300"   "5590896"   "5692760"   "5709400"   "5820146"   "5884922"   "5975551"   "6164666"   "6231056"   "6237995"   "6340168"   "6409190"   "6460866"   "6595536"   "6601862"   "6623023"   "6676140"   "6688614"   "7029015").PN. OR ("7249779").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2013/07/2 5 15:38
S13 1	60	(US-20100052277-\$ or US-20070114738-\$ or US-20070001429-\$ or US-20060290107-\$ or US-20030075903-\$ or US-20080303232-\$ or US-20070085303-\$ or US-20060131841-\$ or US-20060001226-\$ or US-20080224451-\$ or US-20010033069-\$).did. or (US-5338096-\$ or US-6045145-\$ or US-3223431-\$ or US-6378892-\$ or US-5653460-\$ or US-6209892-\$ or US-	US- PGPUB; USPAT; USOCR	OR	ON	2013/07/2 5 16:59

		5201535-\$ or US-4620711-\$ or US-6676140-\$ or US-6017051-\$ or US-1707186-\$ or US-7475900-\$ or US-7938435-\$ or US-D508443-\$ or US-6923467-\$ or US-6752405-\$ or US-8157273-\$ or US-7896384-\$ or US-7677585-\$ or US-8128103-\$ or US-7597332-\$ or US-7481439-\$ or US-7597332-\$ or US-5848797-\$).did. or (US-300645-\$ or US-8261308-\$ or US-7832755-\$ or US-7261308-\$ or US-5704627-\$ or US-7594951-\$ or US-5647601-\$ or US-2453631-\$ or US-8262103-\$ or US-8205906-\$ or US-8262103-\$ or US-8251382-\$ or US-7377537-\$ or US-7320471-\$ or US-7032922-\$ or US-7367581-\$ or US-827356-\$).did. or (US-3000645-\$ or US-827356-\$).did. or (US-3000645-\$ or US-2453631-\$).did.				
S13 2	7,295,614	@ad<="20081204"	US- PGPUB; USPAT; USOCR	OR	ON	2014/01/2 9 18:38
S13 3	2,588	(297/130,232,243,463.1).CCLS.	US- PGPUB; USPAT; USOCR	OR	OFF	2014/01/2 9 18:38
S13 4	3,082	(280/650,657,647,648,658,639,642,643).C CLS.	US- PGPUB; USPAT; USOCR	OR	OFF	2014/01/2 9 18:38
S13 5	1,082	S132 and S133	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T	OR	ON	2014/01/2 9 18:39
S13 6	1,877	S132 and S134	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO;	OR	ON	2014/01/2 9 18:39

			DERWEN T			
S13 7	5,616	S133 or S134	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T	OR	ON	2014/01/2 9 18:41
S13 8	2,924	S132 and S137	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T	OR	ON	2014/01/2 9 18:41
S13 9	1,012	S138 and stroller	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T	OR	ON	2014/01/2 9 18:41
S14 0	901	S139 and seat\$3	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T	OR	ON	2014/01/2 9 18:41
S14 1	<b>7</b> 57	S140 and (insert\$4 or attach\$4 or detach\$4)	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T	OR	ON	2014/01/2 9 18:42
S14 2	107	S141 and ((double or tandem) same stroller)	US- PGPUB; USPAT;	OR	ON	2014/01/2 9 18:42

S14 3	1	("5816367").PN.	USOCR; FPRS; EPO; JPO; DERWEN T US- PGPUB;	OR	OFF	2014/01/3 0 09:23
			USPAT; USOCR			
S14 4	3	("2006/0290107").URPN.	USPAT	OR	ON	2014/01/3 0 14:24
\$14 5	78	("20030020259"   "20030227157"   "20060290107"   "20070001429"   "20070085303"   "20070222167"   "20070296182"   "20080073877"   "20080150247"   "20090039620"   "20100038886"   "20100038887"   "20100072732"   "20100078916"   "20100109292"   "20100140902"   "20100282800"   "20120153583"   "2769482"   "2798733"   "2857953"   "2993702"   "3235279"   "3309101"   "4542915"   "4725071"   "4858947"   "5018754"   "5167425"   "5184835"   "5263730"   "5333893"   "5338096"   "5417449"   "5653460"   "5664795"   "5722682"   "5911432"   "6045145"   "6086087"   "6209892"   "6267406"   "6378892"   "6497424"   "6585284"   "6676140"   "6702316"   "6843498"   "6877761"   "6935652"   "6979017"   "7320471"   "7451999"   "7938433"   "8070179"   "8157273"   "8186705"   "8205894"   "D311363"   "D321850"   "D328047"   "D359937"   "D375706"   "D429664"   "D430076"   "D431212"   "D455679"   "D587635"   "D614540"   "D616337"   "D616338"   "D636300").PN. OR ("8371606").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2014/01/3 0 14:26
S14 6	8	("2010/0078916").URPN.	USPAT	OR	ON	2014/01/3 0 14:27
S14 7	8	("20070096438"   "20100025968"   "20100078916"   "6422586"   "7401803"   "7441794"   "7632035"   "7766366").PN. OR ("8596669").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2014/01/3 0 14:27
S14 8	1	("8157273").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2014/01/3 0 16:20

S14 9	18	("0522608"   "1707186"   "3223431"   "3524655"   "3997180"   "4620686"   "4632409"   "4836573"   "6267406"   "6752405"   "7364183").PN. OR ("8157273").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2014/01/3 0 16:21
S15 0	1	("5338096").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2014/01/3 0 16:23
S15 1	19	("3223431"   "3915493"   "3917312"   "4886209"   "5184835").PN. OR ("5338096").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2014/01/3 0 16:24
S15 2	23	("4657269"   "4836573"   "5184835"   "5338096"   "5664795"   "5911432").PN. OR ("6045145").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2014/01/3 0 17:17
S15 3	53	("20030192925"   "20050072821"   "2907372"   "3079162"   "3248125"   "3627342"   "3961803"   "3967833"   "4032173"   "4113306"   "4181356"   "4220351"   "4231587"   "4239259"   "4256325"   "4412688"   "4620711"   "4681340"   "4762256"   "4844504"   "4892327"   "5230523"   "5333769"   "5398951"   "5411729"   "5431478"   "5468009"   "5478096"   "5662339"   "5806924"   "5829826"   "5964470"   "5987665"   "6045145"   "6231056"   "6250654"   "6375213"   "6811178"   "6910696"   "D254610"   "D345720"   "D358058"   "D365925"   "D402235"   "D508443").PN. OR ("7497461").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2014/01/3 0 17:56
S15 4	6	("5653460"   "6045145"   "6378892").PN. OR ("7320471").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2014/01/3 0 18:00
S15 5	23	("20010013689"   "20040032103"   "20040094923"   "20070057486"   "20080012268"   "20080231022"   "20090127827"   "20090243260"   "20090295128"   "4398748"   "4836573"   "6446990"   "6478327"   "6572134"   "7497461"   "7513512"   "7658399"   "7686322"   "7712765"   "7775532"   "7832755"   "7878527"   "7938435").PN. OR ("8231136").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2014/01/3 1 10:54
S15 6	2	("2008/0231022").URPN.	USPAT	OR	ON	2014/01/3 1 12:58

S15 7	14	("20040094923"   "20070057486"   "20080012268"   "20080231022"   "20090127827"   "20090243261"   "20120098219"   "4398748"   "4836573"   "6446990"   "6478321"   "6478327"   "6572134"   "7712765").PN. OR ("8458880").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2014/01/3 1 12:59
S15 8	1	("7938435").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2014/01/3 1 13:26
S15 9	34	("4157839"   "5558357"   "5676386"   "5772279"   "5794951"   "5863061"   "5865447"   "5876046"   "5947555"   "6241274"   "6286844"   "6331032"   "6409205"   "6428034"   "6478327"   "6533309"   "6666473"   "6893040"   "7032922"   "7267359"   "7377537"   "7431395"   "7475900"   "7681894"   "7766366").PN. OR ("7938435").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2014/02/0 3 12:41
S16 0	17	("20050098983"   "2842374"   "6357784"   "7118121"   "7267359"   "7367581"   "7441794"   "7527283").PN. OR ("7766366").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2014/02/0 3 12:56
S16 1	105	("1727335"   "2435733"   "2508905"   "2509103"   "2574743"   "2722966"   "2805076"   "2864429"   "3083997"   "3116069"   "3549164"   "3829113"   "4108468"   "4412689"   "4537414"   "4570956"   "4697845"   "4743063"   "4750783"   "4762331"   "4768795"   "4786064"   "4822064"   "4832354"   "4834403"   "4861105"   "4874182"   "4915401"   "4921261"   "5121940"   "5133567"   "5197753"   "5201535"   "5203577"   "5234224"   "5265931"   "5364137"   "5375869"   "5385386"   "5499831"   "5527096"   "5564778"   "5567008"   "5601297"   "5676386"   "5707106"   "5727798"   "5772279"   "5865447"   "5876046"   "5974555").PN. OR ("6286844").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2014/02/0 3 13:14
S16 2	52	("3779655"   "4191397"   "4216974"   "4412688"   "4602889"   "4634177"   "4645371"   "4834403"   "5028061"   "5257799"   "5527096"   "5772279"   "5865447"   "6286844").PN. OR ("6513827").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2014/02/0 3 13:21
S16 8	1	("20140217706").PN.	US- PGPUB;	OR	OFF	2014/09/2 4 10:03

			USPAT; USOCR			
S16 9	3,175	(280/650,657,647,648,658,639,642,643).C CLS.	US- PGPUB; USPAT; USOCR	OR	OFF	2014/09/2 4 10:24
S17 0	7,324,421	@ad<="20081204"	US- PGPUB; USPAT; USOCR	OR	ON	2014/09/2 4 10:24
S17 1	1,878	S169 and S170	US- PGPUB; USPAT; USOCR	OR	ON	2014/09/2 4 10:25
S17 2	64	(US-20100052277-\$ or US-20070114738-\$ or US-20070001429-\$ or US-20060290107-\$ or US-20030075903-\$ or US-20080303232-\$ or US-20060001226-\$ or US-20080224451-\$ or US-20010033069-\$ ).did. or (US-5338096-\$ or US-6045145-\$ or US-3223431-\$ or US-6378892-\$ or US-5653460-\$ or US-6209892-\$ or US-5653460-\$ or US-6017051-\$ or US-676140-\$ or US-7475900-\$ or US-7938435-\$ or US-4570956-\$ or US-7938435-\$ or US-8157273-\$ or US-8157273-\$ or US-8158103-\$ or US-7677585-\$ or US-8128103-\$ or US-7597332-\$ or US-7481439-\$ or US-7597332-\$ or US-7261308-\$ or US-7597455-\$ or US-7261308-\$ or US-7300645-\$ or US-8205906-\$ or US-82103-\$ or US-8205906-\$ or US-82103-\$ or US-8205906-\$ or US-8262103-\$ or US-8251382-\$ or US-7377537-\$ or US-7320471-\$ or US-7377537-\$ or US-7320471-\$ or US-732922-\$ or US-7367581-\$ or US-732922-\$ or US-7369325-\$ or US-736366-\$ or US-8398098-\$ or US-766366-\$ or US-8288844-\$ or US-766366-\$ or US-8288844-\$ or US-766366-\$ or US-8288884-\$ or US-737537-\$).did. or (US-3000645-\$ or US-827356-\$ or US-8288884-\$ or US-736361-\$).did.	US- PGPUB; USPAT; USOCR	OR	ON	2014/09/2 4 10:25
S17 3	3,686,032	@pd>="20140129"	US- PGPUB; USPAT; USOCR;	OR	ON	2014/09/2 4 10:56

			FPRS; EPO; JPO; DERWEN T			
S17 4	1	S171 and S173	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T	OR	ON	2014/09/2 4 10:56
S17 5	13	(Zehfuss near2 Mark).in.	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T	OR	ON	2014/09/2 4 10:57
S17 6	1	("7,497,461").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2014/09/2 4 11:01
S17 7	94	S169 and S173	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T	OR	ON	2014/09/2 4 11:08
S17 8	12	("20070296182"   "20100117315"   "5820144"   "6086086"   "6513827"   "6715783"   "7032922"   "7066542"   "7364183"   "7377537"   "7455362"   "8061732").PN. OR ("8764048").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2014/09/2 4 11:25
S17 9	15	("3797848"   "4832361"   "5074575"   "6116624"   "6446990"   "6508605"   "6530591"   "6824161"   "6830254"   "6851700"   "6951342"   "7021650"   "7273225"   "7401803"   "7513512").PN. OR ("8696016").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2014/09/2 4 11:41
S18 0	1	("7,938,435").PN.	US- PGPUB;	OR	OFF	2014/09/2 4 11:47

			USPAT; USOCR			
S18 1	1	("20080231022").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2014/09/2 4 11:47
S18 2	2	("2008/0231022").URPN.	USPAT	OR	ON	2014/09/2 4 11:48
S18 3	1	("7,766,366").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2014/09/2 4 11:51
S18 4	1	("6,286,844").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2014/09/2 4 11:52
S18 5	1	("6,513,827").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2014/09/2 4 11:53
S18 6	0	(2006/0131841).CCLS.	US- PGPUB; USPAT; USOCR	OR	OFF	2014/09/2 4 11:53
S18 7	1	("20060131841").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2014/09/2 4 11:54
S18 8	1	("20060001226").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2014/09/2 4 11:54
S18 9	1	("7,320,471").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2014/09/2 4 11:55
S19 0	1	("6,045,145").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2014/09/2 4 11:55
S19 1	1	("20080224451").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2014/09/2 4 11:55
S19 2	1	("7,481,439").PN.	US- PGPUB;	OR	OFF	2014/09/2 4 11:57

			USPAT; USOCR			
S19 3	1	("7,367,581").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2014/09/2 4 11:57
S19 4	1	("8,029,007").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2014/09/2 4 11:58
S19 5	1	("6,923,467").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2014/09/2 4 11:58
S19 6	1	("20070090619").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2014/09/2 4 11:58
S19 7	1	("6,851,693").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2014/09/2 4 11:59
S19 8	1	("20010033069").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2014/09/2 4 12:00
S19 9	1	("7,249,779").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2014/09/2 4 12:00
S20 0	57	("1218943"   "1347384"   "1408729"   "1560288"   "20010035626"   "20030151225"   "2305719"   "2435733"   "2468933"   "2798727"   "3314494"   "3738700"   "3954283"   "4015297"   "4825484"   "4958842"   "5125674"   "5190306"   "5558357"   "5562300"   "5590896"   "5692760"   "5709400"   "5820146"   "5884922"   "5975551"   "6164666"   "6231056"   "6237995"   "6340168"   "6409190"   "6460866"   "6595536"   "6601862"   "6623023"   "6676140"   "6688614"   "7029015").PN. OR ("7249779").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2014/09/2 4 12:02
S20 1	2,665	(297/130,232,243,463.1).CCLS.	US- PGPUB; USPAT; USOCR	OR	OFF	2014/09/2 4 12:02

S20 2	79	S201 and S173	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T	OR	ON	2014/09/2 4 12:03
S20 3	2	S202 and S170	US- PGPUB; USPAT; USOCR	OR	ON	2014/09/2 4 12:03
S20 4	1	("5338096").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2014/09/2 4 13:24
S20 5	1	("20030025304").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2014/09/2 4 13:25
S20 6	1	("20070001429").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2014/09/2 4 13:25
S20 7	1	("20070085303").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2014/09/2 4 13:26
S20 8	1	("20070114738").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2014/09/2 4 13:26
S20 9	1	("7681894").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2014/09/2 4 14:33
S21 0	14	("20040164593"   "3145442"   "5865447"   "5947555"   "6446314"   "7032922").PN. OR ("7681894").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2014/09/2 4 14:33
S21 1	1	("7377537").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2014/09/2 4 14:34
S21 2	41	("7249779"   "3000645"   "7677585"   "7377537"   "20060001226"   "8029007"   "20080231022"   "7766366"   "6443467"	US- PGPUB;	OR	ON	2014/09/2 4 14:56

		"6561526"   "20080224451"   "6513827"   "7475900"   "7497461"   "20070114738"   "1707186"   "6752405"   "6851693"   "7938435"   "6676140"   "6045145"   "6923467"   "20030025304"   "20070001429"   "5338096"   "6045145"   "20070090619"   "6209892"   "6378892"   "7896384"   "8157273"   "8251382"   "8262103"   "8336904"   "20010033069"   "20060131841"   "7320471"   "7367581"   "7481439"   "6286844").PN.	USPAT; USOCR			
S21 9	19	(Zehfuss near2 Mark).in.	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T	OR	ON	2015/04/2 0 13:53
S22 0	22	("7249779"   "20060001226"   "20080231022"   "7766366"   "8029007"   "20080224451"   "6513827"   "4797461"   "7497461"   "6851693"   "7938435"   "6045145"   "6923467"   "8905427"   "20070090619"   "20010033069"   "20060131841"   "6286844"   "7320471"   "7367581"   "7481439"   "8882134").PN.	US- PGPUB; USPAT; USOCR	OR	ON	2015/04/2 0 13:58
S22 1	1	("7475900").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2015/04/2 0 14:02
S22 2	68,470,4 <del>4</del> 2	@ad<="20081204"	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2015/04/2 0 14:02
S22 3	1,214,191	@pd>="20140924"	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2015/04/2 0 14:03
S22 4	3,292	(280/650,657,647,648,658,639,642,643).C CLS.	US- PGPUB; USPAT; USOCR	OR	OFF	2015/04/2 0 14:04
S22 5	2,741	(297/130,232,243,463.1).CCLS.	US- PGPUB;	OR	OFF	2015/04/2 0 14:04

			USPAT; USOCR			
S22 6	5,977	S224 or S225	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2015/04/2 0 14:04
S22 7	2,929	S226 and S222	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2015/04/2 0 14:04
S22 8	2	S227 and S223	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2015/04/2 0 14:04
S22 9	88	("0119331"   "1138802"   "1269379"   "1707186"   "1890469"   "20040251063"   "20070045975"   "20090115151"   "20090160162"   "20100038887"   "20100140902"   "20110175330"   "3223431"   "3612603"   "3726536"   "4222132"   "4349938"   "4391453"   "4403807"   "4684148"   "4725071"   "4805938"   "4834415"   "4834452"   "4858947"   "4872692"   "4969656"   "5018754"   "5033761"   "5064209"   "5167425"   "5221106"   "5230523"   "5338096"   "5653460"   "5664795"   "5772235"   "5887935"   "5918892"   "6086087"   "6099022"   "6267406"   "6357784"   "6361111"   "6375213"   "6431579"   "6527294"   "6536842"   "6585284"   "6676140"   "6679506"   "6752405"   "6843498"   "6935652"   "6938906"   "6938954"   "7025364"   "7364183"   "7367581"   "7516966"   "7597332"   "7896384"   "8128103"   "8157273"   "8398143"   "D296540"   "D300310"   "D305316"   "D321850"   "D370437"   "D348489"   "D360392"   "D370437"   "D348489"   "D452191"   "D568794"   "D593458"   "D595621"   "D598333").PN. OR ("8905427").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2015/04/2 0 14:04
S23 0	84	(B62B7/00).CPC.	US- PGPUB;	OR	ON	2015/04/2 0 14:08

			USPAT; USOCR; FPRS; EPO; JPO			
S23 1	796	(B62B7/008).CPC.	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2015/04/2 0 14:12
S23 2	666	(B62B7/14).CPC.	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2015/04/2 0 14:12
S23 3	894	(B62B7/142).CPC.	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2015/04/2 0 14:12
S23 4	1,003	(B62B9/102).CPC.	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2015/04/2 0 14:12
S23 5	450	(B62B9/12).CPC.	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2015/04/2 0 14:12
S23 6	3,236	S230 S231 S232 S233 S234 S235	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2015/04/2 0 14:12
S23 7	2,104	S236 and S222	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2015/04/2 0 14:13
S23 8	70	S237 and (seat\$3 same revers\$4)	US- PGPUB; USPAT;	OR	ON	2015/04/2 0 14:14

			USOCR; FPRS; EPO; JPO			
9	77	(US-20100052277-\$ or US-20070114738-\$ or US-2007001429-\$ or US-20060290107-\$ or US-20030075903-\$ or US-20080303232-\$ or US-20060001226-\$ or US-20080224451-\$ or US-20010033069-\$ or US-20030025304-\$ or US-20070069505-\$ or US-20080231022-\$).did. or (US-5338096-\$ or US-6045145-\$ or US-5653460-\$ or US-6209892-\$ or US-5653460-\$ or US-6209892-\$ or US-5201535-\$ or US-6676140-\$ or US-6017051-\$ or US-1707186-\$ or US-4570956-\$ or US-7938435-\$ or US-7475900-\$ or US-7938435-\$ or US-7575248-\$ or US-7577585-\$ or US-7575248-\$ or US-7577585-\$ or US-7576322-\$ or US-7577595-\$ or US-75774971-\$ or US-777597-\$ or US-7577597-\$ or US-7577597-\$ or US-7577597-\$ or US-7377537-\$ or US-7377537-\$ or US-73767581-\$ or US-7377537-\$ or US-730071-\$ or US-7377537-\$ or US-730071-\$ or US-7377537-\$ or US-7307575-\$ or US-73099325-\$ or US-7377537-\$ or US-7367581-\$ or US-766366-\$ or US-8251382-\$ or US-766366-\$ or US-8268444-\$ or US-8061732-\$).did. or (US-8733784-\$ or US-766366-\$ or US-82631136-\$ or US-826132-\$).did. or (US-8733784-\$ or US-7681894-\$ or US-8955869-\$ or US-7681894-\$ or US-7681894-\$ or US-7681894-\$ or US-7681894-\$ or US-7681894-\$ or US-7681894-\$	US- PGPUB; USPAT; USOCR	OR	ON	2015/04/2
S24 0	58	S238 not S239	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2015/04/2 0 14:14
S24 1	1	("8882134").PN.	US- PGPUB;	OR	OFF	2015/04/2 0 14:15

			USPAT; USOCR			
S24 2	87	("1239498"   "1322788"   "1418929"   "1832770"   "20020125662"   "20040011884"   "20050253348"   "20050253431"   "20050264064"   "20060290107"   "20070001410"   "20070075510"   "20070114738"   "20070257526"   "20080042476"   "20090072520"   "20090302556"   "20090302578"   "20100032925"   "20100072731"   "20100109270"   "20100109293"   "20100140902"   "20110074195"   "20110101742"   "20110115264"   "20120080244"   "20130154215"   "3173396"   "3831960"   "4310167"   "4433869"   "4893826"   "4936629"   "5022669"   "5158319"   "5301968"   "5417449"   "5556118"   "5581843"   "5653460"   "5664795"   "5722594"   "6086087"   "6135222"   "6267406"   "6312005"   6394470"   "6454286"   "6540239"   "6698788"   "6702306"   "6935652"   "6938906"   "7059625"   "7261308"   "7338122"   "7481439"   "7497449"   "7559606"   "7597332"   "7740313"   "7770970"   "7780184"   "7789413"   "7832756"   "7854435"   "7887129"   "7891732"   "7938433"   "7971897"   "7992889"   "8029007"   "8070179"   "8128119"   "8157273"   "8262107"   "8276935"   "D326748"   "D431798").PN. OR ("8882134").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2015/04/2 0 14:16
S24 3	1	("6361111").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2015/04/2 0 14:19
S24 4	1	("20040251063").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2015/04/2 0 14:19
S24 5	1	("6527294").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2015/04/2 0 14:20
S24 6	1	("20070045975").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2015/04/2 0 14:20

S24 7	27	("20060001226"   "20070045975"   "20080296872"   "20090033066"   "5301970"   "5520433"   "5601302"   "5709400"   "5845924"   "6099022"   "6193263"   "6203054"   "6209892"   "6398233"   "6446990"   "6540250"   "6715783"   "7377537"   "7475900"   "7753398").PN. OR ("8029014").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2015/04/2 0 14:30
S24 9	2,790	(297/130,232,243,463.1).CCLS.	US- PGPUB; USPAT; USOCR	OR	OFF	2015/12/0 7 10:16
S25 0	3,337	(280/650,657,647,648,658,639,642,643).C CLS.	US- PGPUB; USPAT; USOCR	OR	OFF	2015/12/0 7 10:16
S25 1	102	(B62B7/00).CPC.	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2015/12/0 7 10:17
S25 2	824	(B62B7/008).CPC.	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2015/12/0 7 10:17
S25 3	686	(B62B7/14).CPC.	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2015/12/0 7 10:17
S25 4	947	(B62B7/142).CPC.	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2015/12/0 7 10:17
S25 5	1,031	(B62B9/102).CPC.	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2015/12/0 7 10:17
S25 6	520	(B62B9/12).CPC.	US- PGPUB; USPAT;	OR	ON	2015/12/0 7 10:17

			USOCR; FPRS; EPO; JPO			
S25 7	3,385	S251 S252 S253 S254 S255 S256	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2015/12/0 7 10:17
S25 8	1,888,686	@pd>="20150420"	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2015/12/0 7 10:17
S25 9	6,070	S249 or S250	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2015/12/0 7 10:17
S26 0	49	S258 and S249	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2015/12/0 7 10:17
S26 1	93	S258 and S259	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2015/12/0 7 10:17
S26 2	45	S258 and S250	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2015/12/0 7 10:17
S26 3	44	S262 not S260	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2015/12/0 7 10:18
S26 4	105	S258 and S257	US- PGPUB; USPAT; USOCR;	OR	ON	2015/12/0 7 10:19

			FPRS; EPO; JPO			
S26 5	94	S264 not S263	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2015/12/0 7 10:19
S26 6	93	S265 not S260	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2015/12/0 7 10:19
S26 7	1	("8936261").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2015/12/0 7 12:33
S26 8	64	("20040164593"   "20060261565"   "20070045975"   "20070069505"   "20070187914"   "20080054579"   "20080150247"   "20080179848"   "20080303232"   "20090033066"   "20090102162"   "20090256323"   "20100013281"   "20100102535"   "20100127480"   "20100230933"   "20100244408"   "20100259021"   "20110204600"   "20110291389"   "20110304124"   "20120025492"   "20120153583"   "20120242062"   "20120261961"   "20130113188"   "4872692"   "5018405"   "5676386"   "5722682"   "5947555"   "6513827"   "6530591"   "6581957"   "6851700"   "7032922"   "7267359"   "7377537"   "7401803"   "7681894"   "7686323"   "7753397"   "7753398"   "7789402"   "7798500"   "7938435"   "8029014"   "8033555"   "8157286"   "8205906"   "8240700"   "8251382"   "8322744"   "8366127"   "8454049"   "8465045"   "8469388"   "8474854"   "8480116"   "8485546"   "8544873"   "8550489"   "8596669").PN. OR ("8936261").URPN.	US- PGPUB; USPAT; USOCR	OR	OFF	2015/12/0 7 12:33
S26 9	18	("1671774"   "1707186"   "20050167951"   "20070194545"   "20100052277"   "20110163519"   "20120118516"   "7032922"   "7871100"   "8157273"   "8251382"   "8585075"   "8651502"   "8727370"   "D686541").PN. OR ("9010773").URPN.	US- PGPUB; USPAT; USOCR	OR	OFF	2015/12/0 7 13:12

S27 0	1	("6,286,844").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2015/12/0 7 18:14
S27 1	110	(B62B7/00).CPC.	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2016/02/1 2 12:45
S27 2	855	(B62B7/008).CPC.	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2016/02/1 2 12:45
S27 3	694	(B62B7/14).CPC.	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2016/02/1 2 12:45
S27 4	989	(B62B7/142).CPC.	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2016/02/1 2 12:45
S27 5	1,052	(B62B9/102).CPC.	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2016/02/1 2 12:45
S27 6	540	(B62B9/12).CPC.	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2016/02/1 2 12:45
S27 7	3,473	S271 S272 S273 S274 S275 S276	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2016/02/1 2 12:45
S27 8	3,353	(280/650,657,647,648,658,639,642,643).C CLS.	US- PGPUB;	OR	OFF	2016/02/1 2 12:46

			USPAT; USOCR			
S27 9	2,802	(297/130,232,243,463.1).CCLS.	US- PGPUB; USPAT; USOCR	OR	OFF	2016/02/1 2 12:46
S28 0	279,114	@pd>="20151207"	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2016/02/1 2 12:47
S28 1	21	S277 and S280	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2016/02/1 2 12:53
S28 2	16	S278 and S280	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2016/02/1 2 12:53
S28 3	12	S279 and S280	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2016/02/1 2 12:53
S28 4	17	S281 not (S282 or S283)	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2016/02/1 2 12:53
S28 5	2	("20070069504"   "7401803").PN. OR ("9242665").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2016/02/1 2 13:16
S28 6	70	("20030020259"   "20040094935"   "20060226635"   "20060290107"   "20070075525"   "20070085303"   "20070114738"   "20070267833"   "20080001370"   "20080179863"   "20080224432"   "20090039620"   "20090236826"   "20090302578"   "20100038886"   "20100038887"   "20100072731"   "20100140902"	US- PGPUB; USPAT; USOCR	OR	ON	2016/02/1 2 13:18

		"20100201089"   "20100282800"   "20100301585"   "20110175330"   "20120098219"   "20120098237"   "20120169021"   "20130049331"   "20130234419"   "20130264787"   "20130270800"   "20140159346"   "20140312586"   "20140346756"   "4542915"   "4725071"   "5338096"   "5417449"   "5664795"   "6086087"   "6267406"   "6676140"   "6702316"   "6843498"   "6877761"   "7451999"   "7699325"   "7971884"   "8070180"   "8146926"   "8157273"   "8205894"   "8282109"   "8322745"   "8398143"   "8444171"   "8480115"   "8684395"   "8714582"   "8757646"   "8807588"   "8844964"   "8857829"   "8905427"   "8915516"   "D321850"   "D359937"   "D375706"   "D429664"   "D430076"   "D431212"   "D636300").PN. OR				
S28 7	1	("7475900").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2016/02/1 2 13:19
S28 8	1	("4343124").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2016/02/1 2 15:17
S28 9	1	("4340124").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2016/02/1 2 15:18
S29 0	1	("20140361517").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2016/02/1 2 15:50
S29 1	111	(B62B7/00).CPC.	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2016/03/2 5 16:44
S29 2	864	(B62B7/008).CPC.	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2016/03/2 5 16:44

S29 3	699	(B62B7/14).CPC.	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2016/03/2 5 16:44
S29 4	993	(B62B7/142).CPC.	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2016/03/2 5 16:44
S29 5	1,054	(B62B9/102).CPC.	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2016/03/2 5 16:44
S29 6	542	(B62B9/12).CPC.	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2016/03/2 5 16:44
S29 7	3,486	S291 S292 S293 S294 S295 S296	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2016/03/2 5 16:44
S29 8	3,358	(280/650,657,647,648,658,639,642,643).C CLS.	US- PGPUB; USPAT; USOCR	OR	OFF	2016/03/2 5 16:45
S29 9	2,805	(297/130,232,243,463.1).CCLS.	US- PGPUB; USPAT; USOCR	OR	OFF	2016/03/2 5 16:45
S30 0	6,106	S298 or S299	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2016/03/2 5 16:45
S30 1	83,034	@pd>="20160212"	US- PGPUB; USPAT; USOCR;	OR	ON	2016/03/2 5 16:45

No concession of the concessio			FPRS;		:	
S30 2	8	S300 and S301	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2016/03/2 5 16:59
S30 3	6	S297 and S301	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2016/03/2 5 17:01
S30 4	13	("20080231022"   "20090243261"   "20130113188"   "6513827"   "7267359"   "7377537"   "7798500"   "7938435"   "8061732"   "8733784"   "8764048"   "8777253"   "8955869").PN. OR ("9260128").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2016/03/2 5 17:03
S30 5	94	("1239498"   "1322788"   "1418929"   "1832770"   "20020125662"   "20040011884"   "20050253348"   "20050253431"   "20050264064"   "20060290107"   "20070001410"   "20070075510"   "20070114738"   "20070257526"   "20080042476"   "20080224451"   "20090072520"   "20090302556"   "20090302578"   "20100032925"   "20100072731"   "20100109270"   "20100109293"   "20100140902"   "20100148553"   "20100314925"   "20110074195"   "20110101742"   "20110115264"   "20120080244"   "20130154215"   "20140191483"   "3173396"   "3831960"   "4310167"   "4433869"   "4893826"   "4936629"   "5022669"   "5158319"   "5581843"   "5653460"   "5564795"   "5722594"   "6086087"   "6135222"   "6267406"   "6312005"   "6394470"   "6454286"   "6540239"   "6698788"   "6702306"   "6877762"   "6935652"   "6938906"   "6981709"   "7059625"   "7261308"   "7338122"   "7481439"   "77497449"   "7559606"   "7597332"   "7740313"   "7770970"   "7780184"   "7789413"   "7832756"   "7854435"   "7887129"   "7891732"   "7938433"   "7971897"   "7992889"   "8029007"	US- PGPUB; USPAT; USOCR	OR	ON	2016/03/2 5 17:04

		"8070179"   "8128118"   "8128119"   "8157273"   "8262107"   "8276935"   "8882134"   "9056622"   "D326748"   "D431798").PN. OR ("9260127").URPN.				
S30 6	1	("20150123440").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2016/03/2 5 17:20
S30 7	1	("8955869").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2016/03/2 5 17:22
S30 8	32	("20010033069"   "20060001226"   "20060131841"   "20070090619"   "20080224451"   "20080231022"   "6045145"   "6286844"   "6513827"   "6851693"   "6923467"   "7249779"   "7311323"   "7320471"   "7367581"   "7377537"   "7475900"   "7481439"   "7497461"   "7681894"   "7766366"   "7938435"   "8029007"   "8033554"   "8061732"   "8231136"   "8444171"   "8458880"   "8696016"   "8733784"   "8764048").PN. OR ("8955869").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2016/03/2 5 17:22
S30 9	2	"39773911".FMID.	US- PGPUB; USPAT; FPRS	OR	ON	2016/03/2 5 17:27
S31 0	32	("4657269"   "4836573"   "5184835"   "5338096"   "5664795"   "5911432").PN. OR ("6045145").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2016/03/2 5 17:33
S31 1	28	("1203729"   "1321009"   "20020036391"   "20050023783"   "20070075525"   "20070216138"   "20070222167"   "20090315300"   "20100072732"   "2769482"   "4923208"   "5338096"   "5417449"   "5664795"   "5722682"   "5740989"   "5887935"   "6045145"   "6378892"   "6676140"   "7011318"   "7445229"   "8282119"   "D587635"   "D614540").PN. OR ("8857830").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2016/03/2 5 17:37
S31 2	15	"37454081".FMID.	US- PGPUB; USPAT; FPRS	OR	ON	2016/03/2 5 17:37
S31 3	1	"41399621".FMID.	US- PGPUB;	OR	ON	2016/03/2 5 17:41

000000000000000000000000000000000000000			USPAT; FPRS			
S31 4	6	("2009/0302578").URPN.	USPAT	OR	ON	2016/03/2 5 17:42
S31 5	70	("20030020259"   "20040094935"   "20060226635"   "20060290107"   "20070075525"   "20070085303"   "20070114738"   "20070267833"   "20080001370"   "20080179863"   "20080224432"   "20090039620"   "20090236826"   "20090302578"   "20100038886"   "20100038887"   "20100072731"   "20100140902"   "20100201089"   "20100282800"   "20100301585"   "20110175330"   "20120098219"   "20120098237"   "20120169021"   "20130049331"   "20130234419"   "20130264787"   "20130270800"   "20140159346"   "20140312586"   "20140346756"   "4542915"   "4725071"   "5338096"   "5417449"   "5664795"   "6086087"   "6267406"   "6676140"   "6702316"   "6843498"   "6877761"   "7451999"   "7699325"   "7971884"   "8070180"   "8146926"   "8157273"   "8205894"   "8282109"   "8322745"   "8398143"   "8444171"   "8480115"   "8684395"   "8714582"   "8757646"   "8807588"   "8844964"   "8857829"   "8905427"   "8915516"   "D321850"   "D359937"   "D375706"   "D429664"   "D430076"   "D431212"   "D636300").PN. OR ("9227650").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2016/03/2 5 17:43
S31 6	108	(US-20100052277-\$ or US-20070114738-\$ or US-20070001429-\$ or US-20060290107-\$ or US-20030075903-\$ or US-20080303232-\$ or US-20070085303-\$ or US-20060131841-\$ or US-20060001226-\$ or US-20080224451-\$ or US-20010033069-\$ or US-20030025304-\$ or US-20070187914-\$ or US-20070069505-\$ or US-20080231022-\$ or US-20100301585-\$ or US-20100013281-\$ or US-20150360709-\$ or US-20070069504-\$ or US-20130113188-\$ or US-20090243261-\$).did. or (US-5338096-\$ or US-6045145-\$ or US-3223431-\$ or US-6378892-\$ or US-5653460-\$ or US-6209892-\$ or US-5201535-\$ or US-4620711-\$ or US-	US- PGPUB; USPAT; USOCR	OR	ON	2016/03/2 5 17:54

C21	1	6676140-\$ or US-6017051-\$ or US-1707186-\$ or US-7475900-\$ or US-7938435-\$ or US-D508443-\$ or US-7497461-\$ or US-6752405-\$ or US-6923467-\$ or US-7896384-\$ or US-7677585-\$ or US-8157273-\$ or US-8128103-\$ or US-7597332-\$ or US-78481439-\$ or US-7597332-\$ or US-848797-\$).did. or (US-3000645-\$ or US-7832755-\$ or US-7261308-\$ or US-7832755-\$ or US-7261308-\$ or US-5647601-\$ or US-2453631-\$ or US-6443467-\$ or US-8205906-\$ or US-8262103-\$ or US-8251382-\$ or US-7377537-\$ or US-7320471-\$ or US-732922-\$ or US-7367581-\$ or US-827356-\$ or US-829907-\$ or US-8288844-\$ or US-6513827-\$ or US-8398098-\$ or US-766366-\$ or US-827356-\$ or US-8273784-\$ or US-827356-\$ or US-8273784-\$ or US-8231136-\$ or US-8231132-\$ or US-8458880-\$ or US-7249779-\$ or US-7311323-\$ or US-8444171-\$ or US-8933554-\$ or US-7681894-\$ or US-8955869-\$ or US-7681894-\$ or US-8955869-\$ or US-7658399-\$ or US-7789402-\$ or US-7658399-\$ or US-7789402-\$ or US-7658399-\$ or US-910773-\$ or US-9199659-\$ or US-910773-\$ or US-9199659-\$ or US-9227650-\$ or US-9260128-\$).did. or (US-9260127-\$ or US-9260128-\$).did. or (US-9260128-\$).did. or (US-9260128-\$).did. or	LIC	OR.	OEE	2016/02/2
S31 7	1	("20090290107").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2016/03/2 5 17:56
S31 8	1	("20060290107").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2016/03/2 5 17:58
S31 9	1	("4542915").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2016/03/2 5 18:07

S32 0	2	"47750100".FMID.	US- PGPUB; USPAT; FPRS	OR	ON	2016/03/2 5 21:54
S32 1	1	("6209892").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2016/03/2 5 23:02
S32 2	60	("3829113"   "4729572"   "4768795"   "4861105"   "5056865"   "5076599"   "5146656"   "5322343"   "5676386"   "5727798"   "5820144"   "5887889").PN. OR ("6209892").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2016/03/2 5 23:02
S32 3	60	("3829113"   "4729572"   "4768795"   "4861105"   "5056865"   "5076599"   "5146656"   "5322343"   "5676386"   "5727798"   "5820144"   "5887889").PN. OR ("6209892").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2016/03/2 8 11:14
4	0	(A stroller, comprising a stroller frame a plurality of wheels, including front and rear wheels a first seat coupled to the stroller frame at a first vertical position closer to a handle of the stroller frame and configured to hold a first child in the stroller a second seat attachment coupled to the stroller frame at a second vertical position substantially below the first vertical position and closer to the front wheels and comprising a left seat support element, wherein the left seat support element comprises a first connector portion releasably connected to the stroller frame closer to left front wheel and a left seat connector releasably connecting a second seat in either a forward or backward position and a right seat support element, wherein the right seat support element comprises a second connector portion releasably connected to the stroller frame closer to a right front wheel and a right seat connector releasably connecting the second seat in either a forward or backward position between the left and right seat support connectors and the second seat releasably connected to the left seat connector and the right seat connector and configured to hold a second child in the stroller while the first seat holds the first child).clm.	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	AND	ON	2016/03/2 8 13:20
S32 5	0	(stroller frame wheel seat first vertical position handle child attach\$4 coupl\$3 left	US- PGPUB;	AND	ON	2016/03/2 8 13:42

		seat support element, first connector portion releas\$4 connect\$4 forward backward position).clm.	USPAT; USOCR; FPRS; EPO; JPO			
S32 6	0	(stroller frame wheel seat vertical position handle attach\$4 coupl\$3 left seat support element, first connector portion releas\$4 connect\$4 forward backward position).clm.	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	AND	ON	2016/03/2 8 13:42
S32 7	0	(stroller frame wheel seat vertical position handle attach\$4 coupl\$3 left support element portion releas\$4 connect\$4 forward backward position).clm.	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	AND	ON	2016/03/2 8 13:43
S32 8	0	(stroller frame wheel seat vertical position handle attach\$4 coupl\$3 left support element portion releas\$4 connect\$4 forward backward).clm.	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	AND	ON	2016/03/2 8 13:43
S32 9	0	(stroller frame wheel seat vertical position handle attach\$4 coupl\$3 left support\$4 releas\$4 connect\$4 forward backward).clm.	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	AND	ON	2016/03/2 8 13:43
S33 0	3	(stroller frame wheel seat vertical position handle attach\$4 left support\$4 releas\$4 connect\$4).clm.	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	AND	ON	2016/03/2 8 13:44
S33 1	14	(stroller frame wheel seat vertical position handle attach\$4 support\$4 releas\$4 connect\$4).clm.	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	AND	ON	2016/03/2 8 13:45
S33 2	15	(stroller frame wheel seat vertical position handle attach\$4 releas\$4 connect\$4).clm.	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	AND	ON	2016/03/2 8 13:46
S33 3	1	S332 not S331	US- PGPUB; USPAT;	AND	ON	2016/03/2 8 13:46

909 of 1090 EVENFLO EX1019

			USOCR; FPRS; EPO; JPO			
S33 4	18	(stroller frame wheel seat vertical position handle attach\$4 releas\$4).clm.	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	AND	ON	2016/03/2 8 13:47
S33 5	3	S334 not S332	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	AND	ON	2016/03/2 8 13:47
S33 6	25	(stroller frame wheel seat vertical position\$4 attach\$4 releas\$4).clm.	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	AND	ON	2016/03/2 8 13:48
S33 7	7	S336 not S334	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	AND	ON	2016/03/2 8 13:48
S33 8	1	"41399621".FMID.	US- PGPUB; USPAT; FPRS	OR	ON	2016/03/2 8 13:48
S33 9	1	("20160339940").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2017/06/0 8 16:58
S34 0	3,453	(B62B7/008,00,006,14,142,145).CPC.	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2017/06/0 8 17:22
S34 1	2,353	(B62B9/12,28,102).CPC.	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2017/06/0 8 17:23
S34 2	5,184,262	@pd>="20160325"	US- PGPUB;	OR	ON	2017/06/0 8 17:31

			USPAT; USOCR; FPRS; EPO; JPO			
S34 3	5,004	S340 or S341	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2017/06/0 8 17:33
S34 4	254	S342 and S343	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2017/06/0 8 17:33
S34 6	4	(Lee near2 (Jon and Hee)).in.	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T	OR	ON	2017/06/0 8 17:52
S34 7	14	(Roe near2 Megan).in.	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T	OR	ON	2017/06/1 2 08:15
S34 8	1	(Simpson near2 (Stacy and Noel)).in.	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T	OR	ON	2017/06/1 2 08:16
S34 9	66	("1707186"   "20010033069"   "20060001226"   "20060131841"   "20060290107"   "20070090619"   "20080224451"   "20080231022"   "20090302578"   "3000645"   "4542915"   "5338096"   "6045145"   "6209892"   "6286844"   "6378892"   "6443467"	US- PGPUB; USPAT; USOCR	OR	ON	2017/06/1 2 09:35

		"6513827"   "6561526"   "6676140"   "6752405"   "6851693"   "6923467"   "7249779"   "7311323"   "7320471"   "7367581"   "7377537"   "7401803"   "7475900"   "7481439"   "7497461"   "7677585"   "7681894"   "7766366"   "7896384"   "7938435"   "8029007"   "8029014"   "8033554"   "8061732"   "8157273"   "8231136"   "8251382"   "8262103"   "8336904"   "8444171"   "8458880"   "8696016"   "8733784"   "8764048"   "8882134"   "8905427"   "8936261"   "9010773"   "9108654"   "9108659"   "9119483"   "9199659"   "9200746"   "9227650"   "9242665"   "9260127"   "9260128").PN.				
S35 0	111	(US-20100052277-\$ or US-20070114738-\$ or US-20070001429-\$ or US-20060290107-\$ or US-20030075903-\$ or US-20080303232-\$ or US-20070085303-\$ or US-20060131841-\$ or US-20060001226-\$ or US-20080224451-\$ or US-20010033069-\$ or US-20030025304-\$ or US-20070187914-\$ or US-20100301585-\$ or US-20100013281-\$ or US-20100301585-\$ or US-20100013281-\$ or US-20150360709-\$ or US-20070069504-\$ or US-20100072732-\$ or US-20090302578-\$ or US-20130113188-\$ or US-20090243261-\$ or US-20130049331-\$).did. or (US-5338096-\$ or US-6645145-\$ or US-5201535-\$ or US-6676140-\$ or US-6209892-\$ or US-5653460-\$ or US-6017051-\$ or US-6676140-\$ or US-6017051-\$ or US-7938435-\$ or US-7475900-\$ or US-7938435-\$ or US-7475900-\$ or US-7938435-\$ or US-745905-\$ or US-7597332-\$ or US-7896384-\$ or US-7677585-\$ or US-7896384-\$ or US-7677585-\$ or US-7896384-\$ or US-7897332-\$ or US-7897384-\$ or US-7897332-\$ or US-7897384-\$ or US-7897332-\$ or US-7896384-\$ or US-7897332-\$ or US-7896384-\$ or US-7897332-\$ or US-7896384-\$ or US-7897332-\$ or US-789738-\$ or US-789738-\$ or US-789738-\$ or US-789738-\$ or US-789738-\$ or US-789739-\$ or US-799951-\$ or US-8377537-\$ or US-8336904-\$ or US-8377537-\$ or US-8336904-\$ or US-7377537-\$ or US-7367581-\$ or US-7032922-\$ or US-736	US- PGPUB; USPAT; USOCR	OR	ON	2017/06/1

		8029007-\$ or US-7699325-\$ or US-6827356-\$ or US-8398098-\$ or US-7766366-\$ or US-6286844-\$ or US-6513827-\$ or US-8764048-\$ or US-8061732-\$).did. or (US-8733784-\$ or US-8696016-\$ or US-8231136-\$ or US-8458880-\$ or US-7249779-\$ or US-7311323-\$ or US-8444171-\$ or US-8033554-\$ or US-7681894-\$ or US-8955869-\$ or US-8905427-\$ or US-789402-\$ or US-8029014-\$ or US-7789402-\$ or US-8936261-\$ or US-910773-\$ or US-9119483-\$ or US-9200746-\$ or US-9119483-\$ or US-9200746-\$ or US-9199659-\$ or US-9242665-\$ or US-9260128-\$).did. or (US-9260127-\$ or US-8857830-\$ or US-2769482-\$ or US-4542915-\$ or US-6715783-\$).did. or (US-3000645-\$ or US-2453631-\$).did.				
S35 1	4	S349 not S350	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2017/06/1 2 09:41
S35 2	34	(Zehfuss near2 Mark).in.	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2017/06/1 2 09:44
S35 3	96	("1269379"   "1707186"   "1890469"   "20020158444"   "20040251063"   "20070045975"   "20080122200"   "20080224451"   "20090115151"   "20090160162"   "20090289440"   "20100038887"   "20100140902"   "20110175330"   "20140265258"   "3053493"   "3223431"   "3612603"   "3726536"   "4222132"   "4349938"   "4391453"   "4403807"   "4684148"   "4725071"   "4805938"   "4834415"   "4834452"   "4858947"   "4872692"   "4969656"   "5018754"   "5033761"   "5064209"   "5167425"   "5221106"   "5230523"   "5338096"   "5522121"   "5653460"   "5664795"   "5772235"   "5887935"   "5918892"   "6086087"	US- PGPUB; USPAT; USOCR	OR	ON	2017/06/1 2 09:46

		"6099022"   "6267406"   "6357784"   "6361111"   "6375213"   "6431579"   "6527294"   "6536842"   "6585284"   "6676140"   "6679506"   "6752405"   "6843498"   "6935652"   "6938906"   "6938954"   "7025364"   "7364183"   "7367581"   "7516966"   "7597332"   "7896384"   "8128103"   "8157273"   "8220822"   "8282120"   "8297642"   "8398143"   "8905427"   "D296540"   "D300310"   "D305316"   "D321850"   "D328047"   "D348489"   "D360392"   "D370437"   "D382516"   "D404344"   "D430512"   "D431212"   "D452191"   "D568794"   "D593458"   "D595621"   "D598333").PN. OR ("9517787").URPN.				
S35 4	8	"48223173".FMID.	US- PGPUB; USPAT; FPRS	OR	ON	2017/06/1 2 09:47
S35 5	10	("2013/0113185").URPN.	USPAT	OR	ON	2017/06/1 2 09:48
S35 6	36	("1486118"   "2769482"   "2993702"   "3253860"   "3497234"   "3612603"   "4155588"   "4181356"   "4288124"   "4381870"   "4596405"   "4632409"   "4711489"   "4813742"   "4946180"   "5161811"   "5201535"   "5213360"   "5374073"   "5401076"   "5547205"   "5848797"   "5988657"   "6135479"   "6276709"   "D340140").PN. OR ("6561526").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2017/06/1 2 09:52
S35 7	22	("1707186").URPN.	USPAT	OR	ON	2017/06/1 2 09:53
S35 8	0	S350 and (cover\$4 same door)	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2017/06/1 2 09:56
S35 9	0	S350 and (cover\$4 same2 door)	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2017/06/1 2 10:00
S36 0	17	S350 and (cover\$4 same attach\$4)	US- PGPUB; USPAT; USOCR;	OR	ON	2017/06/1 2 10:00

			FPRS; EPO; JPO			
S36 1	1	("7377537").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2017/06/1 2 10:08
S36 2	56	("4836573"   "4892327"   "5028061"   "5069474"   "5257799"   "5460430"   "5887935"   "5921574"   "6099022"   "6523853"   "6594840"   "6739649"   "7281732").PN. OR ("7377537").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2017/06/1 2 10:08
S36 3	3	S349 and door	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2017/06/1 2 10:13
S36 4	1	("9517787").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2017/06/1 2 10:19
S36 5	1	("9517789").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2017/06/1 2 10:20
S36 6	1	("9561817").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2017/06/1 2 10:20
S36 7	1	("9493179").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2017/06/1 2 10:21
S36 8	3,453	(B62B7/008,00,006,14,142,145).CPC.	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2017/06/1 2 10:22
S36 9	2,353	(B62B9/12,28,102).CPC.	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2017/06/1 2 10:22
S37 0	5,004	S368 or S369	US- PGPUB; USPAT;	OR	ON	2017/06/1 2 10:22

			USOCR; FPRS; EPO; JPO			
S37 1	23	S370 and (cover\$4 same door)	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2017/06/1 2 10:22
S37 2	5	S370 and (cavit\$3 same door)	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2017/06/1 2 10:23
S37 3	35	("2917316"   "2993702"   "3110504"   "3248125"   "3309101"   "5579556"   "5622375"   "5664795"   "5725238"   "6086087"   "6276759"   "6312005"   "D319493"   "D444738"   "D450265").PN. OR ("6447001").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2017/06/1 2 10:23
S37 4	40	S370 and (cavit\$3 same cover\$4)	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2017/06/1 2 10:24
S37 5	1	("5522121").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2017/06/1 2 10:28
S37 6	25	("0461069"   "1318850"   "1352647"   "1688148"   "1707186"   "4805938").PN. OR ("5522121").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2017/06/1 2 10:29
S37 7	1	("6449801").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2017/06/1 2 10:29
S37 8	1	("20070114738").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2017/06/1 2 10:30
S37 9	2	"38052732".FMID.	US- PGPUB; USPAT; FPRS	OR	ON	2017/06/1 2 10:30

S38 0	41	("20010033069"   "20020135142"   "20030025304"   "20030127835"   "20040164510"   "20070090619"   "5463853"   "5622375"   "5625923"   "5725238"   "5882022"   "5909887"   "5967190"   "6098492"   "6422634"   "6447001"   "6453921"   "6530591"   "6540238"   "6557878"   "6698772"   "6827356"   "6893028"   "7159829"   "7290776").PN. OR ("8029007").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2017/06/1 2 10:30
S38 1	13	("20040164510"   "20070090619"   "20120098237"   "20130234419"   "20130264787"   "20160001805"   "3061328"   "5622375"   "6422634"   "6530591"   "7004272"   "8029007").PN. OR ("9545941").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2017/06/1 2 10:31
S38 2	91	("1239498"   "1322788"   "1418929"   "1832770"   "20020125662"   "20040011884"   "20050253348"   "20050253431"   "20070001410"   "20070075510"   "200700114738"   "20070257526"   "20080042476"   "20090072520"   "20090302556"   "20090302578"   "20100032925"   "20100072731"   "20100109270"   "20100109293"   "20100140902"   "20100148553"   "20100314925"   "20110074195"   "20110101742"   "20110074195"   "20120080244"   "20130154215"   "3173396"   "3831960"   "4310167"   "4433869"   "4893826"   "4936629"   "5022669"   "5158319"   "5301968"   "5417449"   "5556118"   "5581843"   "5653460"   "5664795"   "5722594"   "6086087"   "6135222"   "6267406"   "6312005"   "6394470"   "6454286"   "6540239"   "6698788"   "6702306"   "6935652"   "6938906"   "77597332"   "7740313"   "7770970"   "7780184"   "7789413"   "7832756"   "7780184"   "7789413"   "7892889"   "8029007"   "8070179"   "8128119"   "8157273"   "8262107"   "8276935"   "D326748"   "D431798").PN. OR ("8882134").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2017/06/1 2 10:33
S38 3	42	("0522608"   "1707186"   "3223431"   "3524655"   "3997180"   "4620686"	US- PGPUB;	OR	ON	2017/06/1 2 10:46

		"4632409"   "4836573"   "6267406"   "6752405"   "7364183").PN. OR ("8157273").URPN.	USPAT; USOCR			
S38 4	15	("20050242548"   "20070052271"   "4518139"   "4681340"   "6022077"   "6536842").PN. OR ("7364183").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2017/06/1 2 10:49
S38 5	1	("6286844").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2017/06/1 2 12:09
S38 6	119	("1727335"   "2435733"   "2508905"   "2509103"   "2574743"   "2722966"   "2805076"   "2864429"   "3083997"   "3116069"   "3549164"   "3829113"   "4108468"   "4412689"   "4537414"   "4570956"   "4697845"   "4743063"   "4750783"   "4762331"   "4768795"   "4786064"   "4822064"   "4832354"   "4834403"   "4861105"   "4874182"   "4915401"   "4921261"   "5121940"   "5133567"   "5197753"   "5201535"   "5203577"   "5234224"   "5265931"   "5364137"   "5375869"   "5385386"   "5499831"   "5527096"   "5564778"   "5567008"   "5601297"   "5676386"   "5707106"   "5727798"   "5772279"   "5865447"   "5876046"   "5974555").PN. OR ("6286844").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2017/06/1 2 12:13
538 7	91	("0706448"   "1480451"   "1508500"   "1952467"   "20010013689"   "20040212161"   "20060085953"   "20070085302"   "20070120404"   "20090029784"   "20090181780"   "20110278810"   "20120023662"   "20120060326"   "20120235450"   "20130334781"   "20140042729"   "20150008659"   "20150042056"   "20150042076"   "20150175189"   "2708585"   "2961248"   "3564626"   "4476649"   "5099528"   "5201535"   "5562548"   "5676386"   "5772279"   "5846136"   "5947555"   "5987665"   "5988670"   "6250654"   "6286844"   "6471597"   "6671926"   "6872146"   "6893040"   "7037205"   "7100724"   "7354352"   "7377537"   "7445559"   "7475942"   "7497461"   "7607734"   "7681894"   "7686323"   "7694996"   "7766366"   "7905791"   "7938435"   "8029014"   "8251382"   "8292750"	US- PGPUB; USPAT; USOCR	OR	ON	2017/06/1 2 12:16

		"8550556"   "8672341"   "8746794"   "8851505"   "8944927"   "8955869"   "9085312"   "D156930"   "D371094"   "D377466"   "D408768"   "D442895"   "D452195"   "D475951"   "D481976"   "D498713"   "D498714"   "D519063"   "D604055"   "D622640"   "D623429"   "D667229"   "D682562"   "D684789"   "D687352"   "D743304").PN. OR ("9421992").URPN.				
S38 8	20	("20010040357"   "20080106070"   "20100127480"   "20110181026"   "20160144879"   "5257799"   "5645293"   "6102432"   "6312005"   "7281732"   "7641216"   "8141895"   "8240698"   "8585075"   "8696015"   "8696016"   "8998241"   "9050993"   "9421991"   "9540028").PN. OR ("9637155").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2017/06/1 2 12:16
S38 9	9	("20120326474"   "4306749"   "4634177"   "4915446"   "5947556"   "6286844"   "6595583"   "8251382"   "8678498").PN. OR ("9346378").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2017/06/1 2 12:21
S39 0	9	("20120326474"   "4306749"   "4634177"   "4915446"   "5947556"   "6286844"   "6595583"   "8251382"   "8678498").PN. OR ("9346378").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2017/06/1 2 12:54
S39 1	28	("20030015895"   "20090066130"   "20090295207"   "4306749"   "4750783"   "5385387"   "5478135"   "5562548"   "5586351"   "5997098"   "6017088"   "6170911"   "6299249"   "6331032"   "6336682"   "6347832"   "6428099"   "6428100"   "6443522"   "6554358"   "6705676"   "6793280"   "6921359"   "6979057"   "7090294").PN. OR ("8678498").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2017/06/1 2 12:55
S39 2	54	("20080150247"   "20080179848"   "20080224451"   "20080303232"   "20090102162"   "20090121455"   "20090256323"   "20100001492"   "20100109272"   "20100127480"   "4645371"   "5028061"   "5257799"   "5364137"   "5676386"   "5772279"   "5865447"   "5947555"   "6286844"   "6446990"   "6513827"   "6991248"   "7032922"   "7296820"   "7314247"   "7367581"   "7377537"   "7584985"   "7658399"   "7681894"   "7686323"   "7694996"   "7712765"   "7753398").PN. OR ("8251382").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2017/06/1 2 13:08

S39 3	15	("20080231022"   "5773379"   "5947555"   "6286844"   "6893040"   "7032922"   "7267359"   "7475900"   "7658399"   "7681894"   "7766366"   "7938435"   "8033555"   "D621306").PN. OR ("8851505").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2017/06/1 2 13:09
S39 4	58	("20010013689"   "20050264062"   "20060214397"   "20070257458"   "20070296182"   "20080136127"   "20080231023"   "20100219616"   "20100230933"   "20120025492"   "4834403"   "5028061"   "5201535"   "5203577"   "5257799"   "5277472"   "5364137"   "5564778"   "5567008"   "5676386"   "5772279"   "5794951"   "5947555"   "6086086"   "6089653"   "6286844"   "6318807"   "6446990"   "6572134"   "6595583"   "6793280"   "6802514"   "6863286"   "6942294"   "6983986"   "7032922"   "7070197"   "7207628"   "7370913"   "7377537"   "7681894"   "7686322"   "7694996"   "7753398"   "8029014"   "8070228"   "8172253"   "8282120"   "8382150").PN. OR ("8651502").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2017/06/1 2 13:09
S39 5	76	("3779655"   "4191397"   "4216974"   "4412688"   "4602889"   "4634177"   "4645371"   "4834403"   "5028061"   "5257799"   "5527096"   "5772279"   "5865447"   "6286844").PN. OR ("6513827").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2017/06/1 2 13:12
S39 6	49	("4915401"   "5133567"   "5277472"   "5564778"   "5644816"   "5676386"   "5772279").PN. OR ("5865447").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2017/06/1 2 13:13
S39 7	88	("0763771"   "0921361"   "1167525"   "2509972"   "2982562"   "3029087"   "3083997"   "3596986"   "4306749"   "4345791"   "4371206"   "4385769"   "4501032"   "4545613"   "4634177"   "4664396"   "4733909"   "4861105"   "4915446"   "4943113"   "4984813"   "4998307"   "5052750"   "5058283"   "5203577"   "5277472"   "5385387"   "D294777"   "D305583"   "D322001"   "D325132").PN. OR ("5567008").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2017/06/1 2 13:14
S39 8	92	("2982562"   "3100651"   "3290050"   "3330575"   "3784252"   "4072318"   "4378946"   "4412688"   "4428598"   "4478427"   "4606550"   "4762364"	US- PGPUB; USPAT; USOCR	OR	ON	2017/06/1 2 13:16

		"4815764"   "5004253"   "5074575").PN. OR ("5201535").URPN.				
S39 9	119	("1727335"   "2435733"   "2508905"   "2509103"   "2574743"   "2722966"   "2805076"   "2864429"   "3083997"   "3116069"   "3549164"   "3829113"   "4108468"   "4412689"   "4537414"   "4570956"   "4697845"   "4743063"   "4750783"   "4762331"   "4768795"   "4786064"   "4822064"   "4832354"   "4834403"   "4861105"   "4874182"   "4915401"   "4921261"   "5121940"   "5133567"   "5197753"   "5201535"   "5203577"   "5234224"   "5265931"   "5364137"   "5375869"   "5385386"   "5499831"   "5527096"   "5564778"   "5567008"   "5601297"   "5676386"   "5707106"   "5727798"   "5772279"   "5865447"   "5876046"   "5974555").PN. OR ("6286844").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2017/06/1 2 13:23
S40 0	82	S397 not S399	US- PGPUB; USPAT; USOCR	OR	ON	2017/06/1 2 13:23
S40 1	20	("20040164593"   "3145442"   "5865447"   "5947555"   "6446314"   "7032922").PN. OR ("7681894").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2017/06/1 2 13:28
S40 2	59	("20020175498"   "20020195797"   "20030111825"   "20040046364"   "20050098982"   "20060071452"   "20060237949"   "5772235"   "5823564"   "7032922").PN. OR ("7267359").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2017/06/1 2 13:30
S40 3	1	("5201535").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2017/06/1 2 13:32
S40 4	1	("6286844").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2017/06/1 2 13:47
S40 5	3,477	(B62B7/008,00,006,14,142,145).CPC.	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2017/11/1 3 16:13
S40 6	2,369	(B62B9/12,28,102).CPC.	US- PGPUB;	OR	ON	2017/11/1 3 16:13

			USPAT; USOCR; FPRS; EPO; JPO			
S40 7	5,040	S405 or S406	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2017/11/1 3 16:13
S40 8	1,329,175	@pd>="20170608"	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2017/11/1 3 16:16
S40 9	44	S407 and S408	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2017/11/1 3 16:16
S41 0	3	"37808038".FMID.	US- PGPUB; USPAT; FPRS	OR	ON	2017/11/1 3 17:27
S42 3	1	("20180201293").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2019/04/1 5 10:50
S42 4	39	(Zehfuss near2 Mark).in.	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2019/04/1 5 10:51
S42 5	8	(Lee near2 (Jon and Hee)).in.	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T	OR	ON	2019/04/1 5 10:52
S42 6	18	(Roe near2 Megan).in.	US- PGPUB; USPAT; USOCR;	OR	ON	2019/04/1 5 10:52

S42 7	3	(Simpson near2 (Stacy and Noel)).in.	FPRS; EPO; JPO; DERWEN T US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T	OR	ON	2019/04/1 5 10:52
S42 8	151	(US-20100052277-\$ or US-20070114738-\$ or US-2007001429-\$ or US-20060290107-\$ or US-20030075903-\$ or US-20080303232-\$ or US-20060001226-\$ or US-20080224451-\$ or US-20010033069-\$ or US-20030025304-\$ or US-20080231022-\$ or US-20100301585-\$ or US-20080231022-\$ or US-20100301585-\$ or US-20100313281-\$ or US-20150360709-\$ or US-20070069504-\$ or US-20130113188-\$ or US-20130049331-\$ or US-20130113188-\$ or US-20130049331-\$ or US-2016001805-\$ or US-20140072732-\$ or US-20130049331-\$ or US-2016001805-\$ or US-20140164593-\$ or US-2016001805-\$ or US-20040164593-\$ or US-20370075525-\$).did. or (US-5338096-\$ or US-6045145-\$ or US-5201535-\$ or US-6209892-\$ or US-5653460-\$ or US-6209892-\$ or US-5201535-\$ or US-620711-\$ or US-6676140-\$ or US-620711-\$ or US-676140-\$ or US-620711-\$ or US-6752405-\$ or US-7497461-\$ or US-7497461-\$ or US-7497461-\$ or US-7596384-\$ or US-7497461-\$ or US-7596384-\$ or US-7677585-\$ or US-7896384-\$ or US-7832755-\$ or US-7896381-\$ or US-7832755-\$ or US-7894951-\$ or US-7832755-\$ or US-7894951-\$ or US-8262103-\$ or US-78969325-\$ or US-8336904-\$ or US-8371606-\$ or US-8336904-\$ or US-8371606-\$ or US-7367581-\$ or US-8029007-\$ or US-7367581-\$ or US-8029007-\$ or US-7367581-\$ or US-8029007-\$ or US-7699325-\$ or US-827356-\$ or US-7699325-\$ or US-827356-\$ or US-7699325-\$ or US-7699325-\$ or US-827356-\$ or US-	US- PGPUB; USPAT; USOCR	OR	ON	2019/04/1

	55	8398098-\$ or US-7766366-\$ or US-6286844-\$ or US-6513827-\$ or US-8764048-\$ or US-8061732-\$ or US-8733784-\$).did. or (US-8696016-\$ or US-8231136-\$ or US-8458880-\$ or US-7249779-\$ or US-833554-\$ or US-7681894-\$ or US-8955869-\$ or US-8905427-\$ or US-882134-\$ or US-8029014-\$ or US-7789402-\$ or US-7658399-\$ or US-9119483-\$ or US-910773-\$ or US-9119483-\$ or US-9200746-\$ or US-9199659-\$ or US-9227650-\$ or US-9260128-\$ or US-9227650-\$ or US-9260128-\$ or US-9260127-\$).did. or (US-857830-\$ or US-9260127-\$).did. or (US-857830-\$ or US-9260127-\$).did. or (US-857830-\$ or US-9260127-\$).did. or (US-857830-\$ or US-9630642-\$ or US-9108654-\$ or US-9630642-\$ or US-9517787-\$ or US-9517787-\$ or US-9517787-\$ or US-9517789-\$ or US-9517789-\$ or US-9545941-\$ or US-9517789-\$ or US-9545941-\$ or US-9545940-\$ or US-9421992-\$ or US-9545940-\$ or US-9421992-\$ or US-9545940-\$ or US-9421992-\$ or US-9545940-\$ or US-9421992-\$ or US-9545940-\$ or US-9346378-\$ or US-9545940-\$ or US-976652-\$ or US-9776652-\$ or US-9776652-\$ or US-9776652-\$ or US-9771095-\$ or US-9725106-\$ or US-2453631-\$ or US-1707186-\$).did.	US-	OR	ON	2019/04/1
S42 9	55	S424 S425 S426 S427	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2019/04/1 5 12:25
S43 0	3	S424 S425 S426 S427	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	AND	ON	2019/04/1 5 12:25

S43 1	80	("1707186"   "20010033069"   "20020109321"   "20060001226"   "20060131841"   "20060290107"   "20070090619"   "20080224451"   "20080231022"   "20090302578"   "20140191483"   "20160046315"   "3000645"   "4542915"   "5201535"   "5338096"   "5567008"   "6045145"   "6209892"   "6286844"   "6378892"   "6443467"   "6513827"   "6561526"   "6676140"   "6752405"   "6851693"   "6923467"   "7249779"   "7311323"   "7320471"   "7367581"   "7377537"   "7401803"   "7475900"   "7481439"   "7766366"   "7832755"   "7896384"   "7938435"   "8029007"   "8029014"   "8033554"   "8061732"   "8157273"   "8231136"   "8251382"   "8262103"   "8336904"   "8444171"   "8458880"   "8585075"   "8596670"   "8696016"   "8733784"   "8764048"   "8882134"   "8905427"   "8936261"   "9010773"   "9108654"   "9108659"   "9119483"   "9199659"   "9200746"   "9227650"   "9242665"   "9260127"   "9260128"   "9517787"   "9561817"   "9701333"   "9725106"   "9771095"   "9776652").PN. OR ("9944305").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2019/04/1 5 12:26
S43 2	3,809	(B62B7/008,00,006,14,142,145).CPC.	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2019/04/1 5 12:29
S43 3	2,627	(B62B9/12,28,102).CPC.	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2019/04/1 5 12:29
S43 4	5,496	S432 or S433	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2019/04/1 5 12:29
S43 5	7,949,590	@pd>="20171113"	US- PGPUB; USPAT; USOCR;	OR	ON	2019/04/1 5 12:29

			FPRS; EPO; JPO			
S43 6	308	S434 and S435	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2019/04/1 5 12:30
S43 7	2	("20100140902"   "20140333039").PN.	US- PGPUB; USPAT; USOCR	OR	ON	2019/04/1 5 12:52
S43 8	84	("1707186"   "20010033069"   "20020109321"   "20030025304"   "20060001226"   "20060131841"   "20060290107"   "20070001429"   "20070085303"   "20070090619"   "20070114738"   "20080224451"   "20080231022"   "20090302578"   "20140191483"   "20160046315"   "3000645"   "4542915"   "5201535"   "5338096"   "5567008"   "6045145"   "6209892"   "6286844"   "6378892"   "6443467"   "6513827"   "6561526"   "6676140"   "6752405"   "6851693"   "6923467"   "7249779"   "7311323"   "7320471"   "7367581"   "7377537"   "7401803"   "7475900"   "7481439"   "7766366"   "7832755"   "7896384"   "7938435"   "8029007"   "8029014"   "8033554"   "8061732"   "8157273"   "8231136"   "8251382"   "8262103"   "8336904"   "8444171"   "8458880"   "8585075"   "8596670"   "8696016"   "8733784"   "8764048"   "8882134"   "8905427"   "8936261"   "9010773"   "9108654"   "9108659"   "9119483"   "9199659"   "9200746"   "9227650"   "9242665"   "9260127"   "9260128"   "9517787"   "9561817"   "9701333"   "9725106"   "9771095"   "9776652").PN.	US- PGPUB; USPAT; USOCR	OR	ON	2019/04/1 5 12:54
S43 9	7	S438 not S428	US- PGPUB; USPAT; USOCR	OR	ON	2019/04/1 5 12:55
S44 0	11	("20060214395"   "20070085303"   "20090302578"   "4763911"   "5356172"   "5395154"   "5593173"   "6431647").PN. OR ("8596670").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2019/04/1 5 12:58

S44 1	12	("2007/0085303").URPN.		USPAT	OR	ON	2019/04/1 5 13:05
S44 3	1	("7475900").PN.		US- PGPUB; USPAT; USOCR	OR	OFF	2019/04/1 5 14:37
S44 4	1	("7377537").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2019/04/1 5 14:47	
S44 5	1	("7677585").PN.		US- PGPUB; USPAT; USOCR	OR	OFF	2019/04/2 8 23:08
S44 6	1	("7481439").PN.		US- PGPUB; USPAT; USOCR	OR	OFF	2019/04/2 8 23:09
S44 7	21	("4222132"   "4805938"   "4969656"   "5064209"   "5653460"   "5887935"   "5918892"   "6155592"   "6523840"   "6527294"   "6752405"   "D360392").PN. OR ("7481439").URPN.		US- PGPUB; USPAT; USOCR	OR	ON	2019/04/2 8 23:10
S44 8	94	("1239498"   "1322788"   "1832770"   "2002012566 "20040011884"   "200502 "20050253431"   "200700 "20070075510"   "200701 "20070257526"   "200800 "20090072520"   "200903 "20090072520"   "201000 "20100072731"   "201001 "20100109293"   "201001 "20100148553"   "201001 "20110074195"   "201101 "20110115264"   "201200 "20130154215"   "317339 "4310167"   "4433869"   ' "4936629"   "5022669"   ' "5301968"   "5417449"   ' "5581843"   "5653460"   ' "5722594"   "6086087"   ' "6267406"   "6312005"   ' "6454286"   "6540239"   ' "6702306"   "6935652"   ' "7481439"   "7497449"   ' "7597332"   "7740313"   ' "7780184"   "7789413"   '	2"   53348"   64064"   01410"   14738"   42476"   02556"   32925"   09270"   40902"   14925"   01742"   80244"   6"   "3831960"   '4893826"   '5556118"   '5556118"   '6698788"   '6938906"   '77338122"   '7770970"	US- PGPUB; USPAT; USOCR	OR	ON	2019/04/2 8 23:10

S44 9	28	"7854435"   "7887129"   "7891732"   "7938433"   "7971897"   "7992889"   "8029007"   "8070179"   "8128119"   "8157273"   "8262107"   "8276935"   "D326748"   "D431798").PN. OR ("8882134").URPN. ("1707186"   "4222132"   "4288089"   "4354689"   "4805938"   "4969656"	US- PGPUB;	OR	ON	2019/04/2 8 23:13
		"5064209"   "5076599"   "5522121"   "5653460"   "5918892"   "6086087"   "6527294"   "6752405").PN. OR ("6938906").URPN.	USPAT; USOCR			
S45 0	56	("20030080536"   "20040075229"   "20040124611"   "20040173997"   "20050127640"   "20050242549"   "20090295128"   "20100038886"   "20100230933"   "4697823"   "4846494"   "4921261"   "4946180"   "5121940"   "5338096"   "5454575"   "5624152"   "5669623"   "5687984"   "5752738"   "6189914"   "6193263"   "6209892"   "6267406"   "6409205"   "6478327"   "6702316"   "6938906"   "6964429"   "6981709"   "7017937"   "7040694"   "7284797"   "7445230"   "7513512"   "7614640"   "7770911"   "8087680"   "8100429"   "8186705"   "8186706"   "8205894"   "8282119"   "8328208"   "8388016"   "8398098"   "8414012"   "D344474"   "D345128"   "D352923"   "D430076"   "D452192"   "D455679"   "D510549"   "D593459").PN. OR ("8641077").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2019/04/2 8 23:14
S45 1	32	("6896286"   "D369992"   "D519422"   "D558099"   "D566013"   "D578045"   "D579827").PN. OR ("D593459").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2019/04/2 8 23:15
S45 2	66	("20020093177"   "20020109320"   "20030075903"   "20030080536"   "20030111825"   "20040032103"   "20040094922"   "20040124610"   "20040124611"   "20040245747"   "20050093259"   "20050127640"   "20050242535"   "20050242549"   "20060119079"   "20070001429"   "20070108710"   "20070194545"   "20080157491"   "20090127827"   "5333893"   "5676386"   "5772279"   "5794951"   "5833261"   "5947555"   "6086087"   "6209892"   "6286844"   "6331032"   "6398233"   "6409205"	US- PGPUB; USPAT; USOCR	OR	ON	2019/04/2 8 23:18

		"6513827"   "6530591"   "6626452"   "6641164"   "6702316"   "6793280"   "6802514"   "6863286"   "6893031"   "6923467"   "6983986"   "6986518"   "7017921"   "7032922"   "7070197"   "7370913"   "7377537"   "7419181"   "7445229"   "7475900"   "7513512"   "7600775"   "7614641"   "7938435"   "D430076").PN. OR ("8328208").URPN.				
S45 3	1	("D593459").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2019/04/2 8 23:25
S45 4	3,861	(B62B7/008,00,006,14,142,145).CPC.	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2019/08/2 3 00:51
S45 5	2,688	(B62B9/12,28,102).CPC.	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2019/08/2 3 00:51
S45 6	5,586	S454 or S455	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2019/08/2 3 00:51
S45 7	969,007	@pd>="20190415"	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2019/08/2 3 00:57
S45 8	58	S456 and S457	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2019/08/2 3 00:59
S45 9	27	("20040189076"   "20050029855"   "20110175306"   "20170247044"   "20170361861"   "4577355"   "5240265"   "5246272"   "5669625"   "5681084"   "5749627"   "5806877"   "6322097"   "6530591"   "6676140"   "6830254"   "6951342"   "8070180"   "8172322"	US- PGPUB; USPAT; USOCR	OR	ON	2019/08/2 3 01:02

		"8899615"	"8616638"   "8   "8991929"   "9   "D811949").PM	9227650"				
S46 0	167	(US-201000 or US-2007 \$ or US-2007 \$ or US-200601 or US-2008 \$ or US-2008 \$ or US-2010 \$ or US-20100727 US-201301 or US-20138096-\$ 3223431-\$ 5653460-\$ 5201535-\$ 6676140-\$ 1707186-\$ 7938435-\$ 7497461-\$ 6923467-\$ 8157273-\$ 7677585-\$ 7597332-\$ 6851693-\$ 3000645-\$ 7832755-\$ 5704627-\$ 5647601-\$ 6443467-\$ 8262103-\$ 8371606-\$ 7377537-\$ 7032922-\$ 8029007-\$ 6827356-\$ 7766366-\$ 6513827-\$ 8061732-\$) 8696016-\$ 8458880-\$ 7311323-\$ 8033554-\$ 8955869-\$	052277-\$ or US-0001429-\$ or US-030075903-\$ or US-200731841-\$ or US-200730025304-\$ or US-20013281-\$ or US-20013281-\$ or US-20069504-\$ or US-200913188-\$ or US	20070114738-\$ S-20060290107- US- 70085303-\$ or 20060001226-\$ S-20010033069- US- 70069505-\$ or 20100301585-\$ S-20150360709- US- 90302578-\$ or 20130049331-\$ S-20040164593- id. or (US- \$ or US-	US- PGPUB; USPAT; USOCR	OR	ON	2019/08/2
		5	or US-7658399-					

S46 1	22	9010773-\$ or US-9119483-\$ or US-9200746-\$ or US-9199659-\$ or US-9108659-\$ or US-9108659-\$ or US-9242665-\$ or US-9260128-\$).did. or (US-9227650-\$ or US-9260128-\$).did. or (US-9260127-\$ or US-8857830-\$ or US-2769482-\$ or US-9108654-\$ or US-9630642-\$ or US-9517787-\$ or US-9630642-\$ or US-9517787-\$ or US-9327752-\$ or US-6561526-\$ or US-9561817-\$ or US-9517789-\$ or US-9561817-\$ or US-9522121-\$ or US-9545941-\$ or US-9056622-\$ or US-9403550-\$ or US-8899615-\$ or US-9421992-\$ or US-9545940-\$ or US-9421992-\$ or US-9545940-\$ or US-9346378-\$ or US-8678498-\$ or US-9415446-\$ or US-4634177-\$ or US-851502-\$ or US-663040-\$ or US-6646990-\$ or US-5865447-\$ or US-5772279-\$ or US-5865447-\$ or US-5772279-\$ or US-5865447-\$ or US-9771095-\$ or US-9776652-\$ or US-971095-\$ or US-9776652-\$ or US-9771095-\$ or US-9924806-\$ or US-984900-\$ or US-9	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO US- BCDUB;	OR	ON	2019/08/2 3 01:02
2			PGPUB; USPAT; USOCR			3 01:04
S46 4	4,053	(B62B7/008,00,006,14,142,145).CPC.	US- PGPUB; USPAT; USOCR;	OR	ON	2020/02/2 8 20:49

			FPRS; EPO; JPO			
S46 5	2,834	(B62B9/12,28,102).CPC.	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2020/02/2 8 20:49
S46 6	5,847	S464 or S465	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2020/02/2 8 20:49
S46 7	1,751,101	@pd>="20190823"	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2020/02/2 8 21:02
S46 8	97	S466 and S467	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2020/02/2 8 21:02
S46 9	97	("1239498"   "1322788"   "1418929"   "1832770"   "20020125662"   "20040011884"   "20050253348"   "20050253431"   "20050264064"   "20060290107"   "20070001410"   "20070075510"   "200700114738"   "20070257526"   "20080042476"   "20080224451"   "20090072520"   "20090302556"   "20090302578"   "20100032925"   "20100072731"   "20100109270"   "20100109293"   "20100140902"   "20100148553"   "20100314925"   "20110074195"   "20110101742"   "20110115264"   "20120080244"   "20120181779"   "20130154215"   "20140191483"   "20150021872"   "3173396"   "3831960"   "4310167"   "4433869"   "4893826"   "4936629"   "5022669"   "5158319"   "5301968"   "5417449"   "5556118"   "5581843"   "5653460"   "5664795"   "5722594"   "6086087"   "6135222"   "6267406"   "6312005"   "6394470"   "6454286"   "6540239"   "6698788"   "6702306"   "6877762"   "6935652"	US- PGPUB; USPAT; USOCR	OR	ON	2020/02/2 8 21:03

		"6938906"   "6981709"   "7059625"   "7261308"   "7338122"   "7481439"   "7497449"   "7559606"   "7597332"   "7740313"   "7770970"   "7780184"   "7789413"   "7832756"   "7854435"   "7887129"   "7891732"   "7938433"   "7971897"   "7992889"   "8029007"   "8070179"   "8128118"   "8128119"   "8157273"   "8262107"   "8276935"   "8882134"   "9056622"   "9260127"   "D326748"   "D431798").PN. OR ("10556610").URPN.				
S47 0	21	("20100140902"   "20130087993"   "20130154241"   "20150159414"   "20160046315"   "7789402"   "7832755"   "8033554"   "8231136"   "8602441"   "8905427"   "8955869"   "8967647"   "9050987"   "9399477"   "9403550"   "9493179"   "9517787"   "9616912"   "9637154"   "D747669").PN. OR ("10449987").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2020/02/2 8 22:17
S47 1	1	("20180201293").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2020/02/2 8 22:19
S47 2	7,365,969	@ad<="20081204"	US- PGPUB; USPAT; USOCR	OR	ON	2020/03/0 1 23:01
S47 3	172	(US-20100052277-\$ or US-20070114738-\$ or US-20070001429-\$ or US-20060290107-\$ or US-20030075903-\$ or US-20080303232-\$ or US-20070085303-\$ or US-20060131841-\$ or US-20060001226-\$ or US-20080224451-\$ or US-20010033069-\$ or US-20030025304-\$ or US-20070187914-\$ or US-20070069505-\$ or US-20080231022-\$ or US-20100301585-\$ or US-20100013281-\$ or US-20150360709-\$ or US-20070069504-\$ or US-20130013188-\$ or US-20130013188-\$ or US-20130013188-\$ or US-20130013188-\$ or US-20130049331-\$ or US-20160001805-\$ or US-20040164593-\$ or US-20070075525-\$).did. or (US-20130087993-\$).did. or (US-5338096-\$ or US-6045145-\$ or US-3223431-\$ or US-6378892-\$ or US-5653460-\$ or US-6209892-\$ or US-56676140-\$ or US-6017051-\$ or US-1707186-\$ or US-7475900-\$ or US-7938435-\$ or US-	US- PGPUB; USPAT; USOCR	OR	ON	2020/03/0 1 23:02

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S48 8	4,211	(B62B7/008,00,006,14,142,145).CPC.	US- PGPUB;	OR	ON	2020/09/1 0 14:24
S48 7	41	(Zehfuss near2 Mark).in.	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T	OR	ON	2020/09/1 0 14:19
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S48 5	0	("202000223470").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2020/09/1 0 14:16
S48 4	1	("10730543").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2020/09/1 0 14:15
S47 6	16	("2010/0072732").URPN.	USPAT	OR	ON	2020/03/0 1 23:07
S47 5	15	"37454081".FMID.	US- PGPUB; USPAT; FPRS; JPO	OR	ON	2020/03/0 1 23:04
S47 4	94	S472 and S473	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2020/03/0 1 23:02
		9776652-\$ or US-9771095-\$ or US- 9725106-\$ or US-9701333-\$ or US- 8585075-\$ or US-8596670-\$ or US- 9956979-\$ or US-9944305-\$ or US- 9924806-\$ or US-9884640-\$ or US- 9849903-\$ or US-9840168-\$ or US- 10207731-\$ or US-10023218-\$ or US- 6938906-\$).did. or (US-D593459-\$ or US- D621306-\$ or US-8328208-\$ or US- 7513512-\$ or US-10293843-\$ or US- 10556611-\$ or US-10556610-\$ or US- 10449987-\$).did. or (US-3000645-\$ or US- 2453631-\$ or US-1707186-\$).did.				

			USPAT; USOCR; FPRS; EPO; JPO			
S48 9	2,957	(B62B9/12,28,102).CPC.	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2020/09/1 0 14:24
S49 0	6,047	S488 or S489	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2020/09/1 0 14:24
S49 1	1,552,888	@pd>="20200228"	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2020/09/1 0 14:24
S49 2	69	S490 and S491	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2020/09/1 0 14:34
S49 3	98	("10023218"   "10207731"   "10293843"   "10449987"   "10556610"   "1707186"   "20010033069"   "20020109321"   "20030025304"   "20060001226"   "20060131841"   "20060290107"   "20070001429"   "20070085303"   "20070090619"   "20070114738"   "20080224451"   "20080231022"   "20090302578"   "20100140902"   "20140191483"   "20140333039"   "20160046315"   "3000645"   "4542915"   "5201535"   "5338096"   "5567008"   "6045145"   "6209892"   "6286844"   "6378892"   "6443467"   "6513827"   "6561526"   "6676140"   "6752405"   "6851693"   "6923467"   "7249779"   "7311323"   "7320471"   "7367581"   "7377537"   "7401803"   "7475900"   "7481439"   "7497461"   "7677585"   "7896384"   "7938435"   "8029007"   "8029014"   "8033554"   "8029007"   "8157273"   "8231136"   "8251382"	US- PGPUB; USPAT; USOCR	OR	ON	2020/09/1 0 14:43

		"8262103"   "8336904"   "8444171"   "8458880"   "8585075"   "8596670"   "8696016"   "8733784"   "8764048"   "8882134"   "8905427"   "8936261"   "9010773"   "9108654"   "9108659"   "9119483"   "9199659"   "9200746"   "9227650"   "9242665"   "9260127"   "9260128"   "9517787"   "9561817"   "9701333"   "9725106"   "9771095"   "9776652"   "9840168"   "9849903"   "9884640"   "9924806"   "9944305"   "9956979"   "D593459").PN. OR ("10730543").URPN.				
S49 4	45	(Baby near2 Jogger).AS.	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T	OR	ON	2020/09/1 0 14:47
S49 5	173	(US-20100052277-\$ or US-20070114738-\$ or US-20070001429-\$ or US-20060290107-\$ or US-20030075903-\$ or US-20080303232-\$ or US-20070085303-\$ or US-20060131841-\$ or US-20060001226-\$ or US-20080224451-\$ or US-20010033069-\$ or US-20030025304-\$ or US-20070187914-\$ or US-20100301585-\$ or US-20080231022-\$ or US-20100301585-\$ or US-20100013281-\$ or US-20150360709-\$ or US-20070069504-\$ or US-20100072732-\$ or US-20090302578-\$ or US-20130113188-\$ or US-20130049331-\$ or US-20160001805-\$ or US-20130049331-\$ or US-20160001805-\$ or US-20040164593-\$ or US-20070075525-\$).did. or (US-20130087993-\$).did. or (US-5338096-\$ or US-6045145-\$ or US-3223431-\$ or US-6045145-\$ or US-5653460-\$ or US-6209892-\$ or US-5653460-\$ or US-6209892-\$ or US-5201535-\$ or US-620711-\$ or US-6676140-\$ or US-617051-\$ or US-1707186-\$ or US-7475900-\$ or US-7938435-\$ or US-745900-\$ or US-7938435-\$ or US-745905-\$ or US-7497461-\$ or US-6752405-\$ or US-6923467-\$ or US-7896384-\$ or US-7677585-\$ or US-7896384-\$ or US-7677585-\$ or US-7896384-\$ or US-7677585-\$ or US-7896384-\$ or US-7597332-\$ or US-7896384-\$ or US-7597332-\$ or US-7896384-\$ or US-7597332-\$ or US-7896384-\$ or US-7597332-\$ or US-7896384-\$ or US-7677585-\$ or US-7896384-\$ or US-7897332-\$ or US-7896384-\$ or US-7897332-\$ or US-7896384-\$ or US-7897332-\$ or US-7896384-\$ or US-7897332-\$ or US-7896384-\$ or US-7897585-\$ or US-7896384-\$ or US-789755-\$ or US-7896384-\$ or US-789755-\$ or US-7896384-\$ or US-789755-\$ or US-7896384-\$ or US-789755-\$ or US-78970180-\$ or US-7892755-\$ or US-78970180-\$ or US-7892755-\$ or US-78970180-\$ or US-7892755-\$ or US-	US- PGPUB; USPAT; USOCR	OR	ON	2020/09/1 0 14:56

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		D621306-\$ or US-8328208-\$ or US-7513512-\$ or US-10293843-\$ or US-10556611-\$ or US-10556610-\$ or US-10449987-\$ or US-10730543-\$).did. or (US-3000645-\$ or US-2453631-\$ or US-1707186-\$).did.				
S49 6	84	("1707186"   "20010033069"   "20020109321"   "20030025304"   "20060001226"   "20060131841"   "20060290107"   "20070001429"   "20070085303"   "20070090619"   "20070114738"   "20080224451"   "20080231022"   "20090302578"   "20140191483"   "20160046315"   "3000645"   "4542915"   "5201535"   "5338096"   "5567008"   "6045145"   "6209892"   "6286844"   "6378892"   "6443467"   "6513827"   "6561526"   "6676140"   "6752405"   "6851693"   "7320471"   "7367581"   "7377537"   "7401803"   "7475900"   "7481439"   "7766366"   "7832755"   "7896384"   "7938435"   "8029007"   "8029014"   "8033554"   "8061732"   "8157273"   "8231136"   "8251382"   "8262103"   "8336904"   "8444171"   "8458880"   "8585075"   "8596670"   "8696016"   "8733784"   "8764048"   "8882134"   "8905427"   "8936261"   "9010773"   "9108654"   "9108659"   "9119483"   "9199659"   "9200746"   "9227650"   "9242665"   "9260127"   "9260128"   "9517787"   "9561817"   "9701333"   "9725106"   "9771095"   "9776652").PN.	US- PGPUB; USPAT; USOCR	OR	ON	2020/09/1
S49 7	4	S496 not S495	US- PGPUB; USPAT; USOCR	OR	ON	2020/09/1 0 14:58
S49 9	84	("1707186"   "20010033069"   "20020109321"   "20030025304"   "20060001226"   "20060131841"   "20060290107"   "20070001429"   "20070085303"   "20070090619"   "20070114738"   "20080224451"   "20080231022"   "20090302578"   "20140191483"   "20160046315"   "3000645"   "4542915"   "5201535"   "5338096"   "5567008"   "6045145"   "6209892"   "6286844"   "6378892"	US- PGPUB; USPAT; USOCR	OR	ON	2020/09/1 0 21:06

		"6443467"   "6513827"   "6561526"   "6676140"   "6752405"   "6851693"   "6923467"   "7249779"   "7311323"   "7320471"   "7367581"   "7377537"   "7401803"   "7475900"   "7481439"   "7497461"   "7677585"   "7681894"   "7766366"   "7832755"   "7896384"   "7938435"   "8029007"   "8029014"   "8033554"   "8061732"   "8157273"   "8231136"   "8251382"   "8262103"   "8336904"   "8444171"   "8458880"   "8585075"   "8596670"   "8696016"   "8733784"   "8764048"   "8882134"   "8905427"   "8936261"   "9010773"   "9108654"   "9108659"   "9119483"   "9199659"   "9200746"   "9227650"   "9242665"   "9260127"   "9260128"   "9517787"   "9561817"   "9701333"   "9725106"   "9771095"   "9776652").PN.				
S50 0	41	(Zehfuss near2 Mark).in.	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T	OR	ON	2020/09/1 0 23:39
S50 1	10	(Lee near2 (Jon and Hee)).in.	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T	OR	ON	2020/09/1 0 23:43
S50 2	25	(Roe near2 Megan).in.	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T	OR	ON	2020/09/1 0 23:56
S50 3	5	(Simpson near2 (Stacy and Noel)).in.	US- PGPUB; USPAT; USOCR; FPRS;	OR	ON	2020/09/1 1 00:00

			EPO; JPO; DERWEN T			
S50 4	1	("7475900").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2020/09/1 5 15:29
S50 5	1	("9260127").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2020/09/1 5 23:58
S50 6	4,378	(B62B7/008,00,006,14,142,145).CPC.	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2021/04/1 1 23:36
S50 7	3,086	(B62B9/12,28,102).CPC.	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2021/04/1 1 23:36
S50 8	6,262	S506 or S507	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2021/04/1 1 23:36
S50 9	2,515,828	@pd>="20200910"	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2021/04/1 1 23:47
S51 0	120	S508 and S509	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2021/04/1 1 23:48
S51 1	1	("6286844").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2021/04/2 2 11:33
S51 2	1	("10730543").PN.	US- PGPUB;	OR	OFF	2021/04/2 2 12:44

			USPAT; USOCR		· · · · · · · · · · · · · · · · · · ·	
S51 3	4,404	(B62B7/008,00,006,14,142,145).CPC.	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2021/07/0 2 20:37
S51 4	3,109	(B62B9/12,28,102).CPC.	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2021/07/0 2 20:37
S51 5	6,295	S513 or S514	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2021/07/0 2 20:37
S51 6	184,287	@pd>="20210411"	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2021/07/0 2 20:37
S51 7	15	S515 and S516	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2021/07/0 2 20:38
S51 8	12	"22994051".FMID.	US- PGPUB; USPAT; FPRS; JPO	OR	ON	2021/07/0 2 20:52

## **EAST Search History (Interference)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
		(A stroller, comprising a stroller frame a plurality of wheels coupled to the stroller frame a first seat coupled to the stroller frame a first seat attachment housing disposed along a first portion of the stroller frame and comprising a first adapter receiving cavity extending through the first seat attachment	US- PGPUB; USPAT	AND	ON	2017/11/13 16:52

configuration allowing access to the first adapter receiving cavity from the top side of the first seat attachment housing a second seat attachment housing disposed along a second portion of the stroller frame and comprising a second adapter receiving cavity extending through the second seat attachment housing and a second door rotatably coupled to the second seat attachment housing along a second top end of the second adapter receiving cavity, wherein the second door rotates from a second closed configuration, preventing access to the second adapter receiving cavity from a top side of the second seat attachment housing, to a second open configuration allowing access to the second adapter receiving cavity from the top side of the second seat attachment housing a first removable seat attachment adapter removably coupled to the first seat attachment housing and a second removable seat attachment adapter removably coupled to the second seat attachment housing).CLM.  (A stroller, comprising a stroller frame a plurality of wheels coupled to the stroller	US- PGPUB;	AND	ON	2017/11/13 16:52
frame a first seat coupled to the stroller frame a first seat attachment housing disposed along a first portion of the stroller frame and	USPAT			

US- PGPUB;	AND	ON	2017/11/13 16:52
USPAT			- LO. JE

(A stroller, comprising a stroller frame a plurality of wheels coupled to the stroller frame a first seat attachment housing disposed along a first portion of the stroller frame and comprising a first adapter receiving cavity extending through the first seat attachment housing and a first door rotatably coupled to the first seat attachment housing along a top end of the first adapter receiving cavity, wherein the first door rotates from a closed configuration, preventing access to the first adapter receiving cavity from a top side of the first seat attachment housing to an open configuration allowing access to the first adapter receiving cavity from the top side of the first seat attachment housing a second seat attachment housing disposed along a second portion of the stroller frame and comprising a second adapter receiving cavity extending through the second seat attachment housing and a second door rotatably coupled to the second seat attachment housing along a second top end of the second adapter receiving cavity, wherein the second door rotates from a second closed configuration, preventing access to the second adapter receiving cavity from a top side of the second seat attachment housing, to a second open configuration allowing access to the second adapter receiving cavity from the top side of the second seat attachment housing a first removable seat attachment adapter removably coupled to the first seat attachment housing and a second removable seat attachment adapter removably coupled to the second seat attachment adapter removably coupled to the second seat attachment adapter removably coupled to the second seat attachment housing	US- PGPUB; USPAT	AND	ON	2017/11/13
(A stroller, comprising a stroller frame a plurality of wheels coupled to the stroller frame a first seat coupled to the stroller frame a first seat attachment housing disposed along a first portion of the stroller frame and comprising a first adapter receiving cavity extending through the first seat attachment housing and a first door rotatably coupled to the first seat attachment housing along a top end of the first adapter receiving cavity, wherein the first door rotates from a closed configuration, preventing access to the first adapter receiving cavity from a top side of the first seat attachment housing to an open configuration allowing access to the first	US- PGPUB; USPAT	AND	ON	2017/11/13 16:52

adapter receiving cavity from the top side of the first seat attachment housing a second seat attachment housing disposed along a second portion of the stroller frame and comprising a second adapter receiving cavity extending through the second seat attachment housing and a second door rotatably coupled to the second seat attachment housing along a second top end of the second adapter receiving cavity, wherein the second door rotates from a second closed configuration, preventing access to the second adapter receiving cavity from a top side of the second seat attachment housing, to a second open configuration allowing access to the second adapter receiving cavity from the top side of the second seat attachment housing a first removable seat attachment adapter removably coupled to the first seat attachment housing and a second removable seat attachment adapter removably coupled to the second seat attachment housing).CLM.  (A stroller, comprising a stroller frame a	US-	AND	ON	2017/11/13
plurality of wheels coupled to the stroller frame a first seat attachment housing disposed along a first portion of the stroller frame and comprising a first adapter receiving cavity extending through the first seat attachment housing and a first door rotatably coupled to the first seat attachment housing along a top end of the first adapter receiving cavity, wherein the first door rotates from a closed configuration, preventing access to the first adapter receiving cavity from a top side of the first seat attachment housing, to an open configuration allowing access to the first adapter receiving cavity from the top side of the first seat attachment housing a second seat attachment housing disposed along a second portion of the stroller frame and comprising a second adapter receiving cavity extending through the second seat attachment housing and a second door rotatably coupled to the second seat attachment housing along a second top end of the second adapter receiving cavity, wherein the second door rotates from a second closed configuration, preventing access to the second adapter receiving cavity from a top side of the second seat attachment housing, to a second open configuration allowing access to the second open configuration allowing access to the second	PGPUB; USPAT			16:51

		adapter receiving cavity from the top side of the second seat attachment housing a first removable seat attachment adapter removably coupled to the first seat attachment housing and a second removable seat attachment adapter removably coupled to the second seat attachment housing).CLM.				
		(A stroller, comprising a stroller frame a plurality of wheels coupled to the stroller frame a first seat coupled to the stroller frame a first seat attachment housing disposed along a first portion of the stroller frame and comprising a first adapter receiving cavity extending through the first seat attachment housing and a first door rotatably coupled to the first seat attachment housing along a top end of the first adapter receiving cavity, wherein the first door rotates from a closed configuration, preventing access to the first adapter receiving cavity from a top side of the first seat attachment housing, to an open configuration allowing access to the first adapter receiving cavity from the top side of the first seat attachment housing a second seat attachment housing disposed along a second portion of the stroller frame and comprising a second adapter receiving cavity extending through the second seat attachment housing and a second door rotatably coupled to the second seat attachment housing along a second top end of the second adapter receiving cavity, wherein the second door rotates from a second closed configuration, preventing access to the second adapter receiving cavity from a top side of the second seat attachment housing, to a second open configuration allowing access to the second adapter receiving cavity from the top side of the second seat attachment housing a first removable seat attachment housing a first removable seat attachment housing and a second seat attachment housing.	US- PGPUB; USPAT	AND	ON	2017/11/13
S163	0	(A seat attachment for a stroller, comprising a separate left attachment portion, wherein the left attachment portion comprises a connector portion capable of removably connecting to a stroller frame adjacent a left front wheel of the stroller and a left seat support element removably connecting a seat in either a forward or backward position and a separate	US- PGPUB; USPAT	AND	ON	2014/02/03 17:17

		right attachment portion, wherein the right attachment portion comprises a connector portion capable of removably connecting to the stroller frame adjacent a right front wheel of the stroller and a right seat support element removably connecting the seat in either a forward or backward position between the left and right seat support elements).clm.				
S164	0	(seat attachment stroller separate left right attachment portion connector portion removably connecting frame adjacent front wheel seat support element removably connecting seat forward backward position).clm.	US- PGPUB; USPAT	AND	ON	2014/02/04 09:35
S165	0	(seat attach\$4 stroller separate left right portion connect\$4 remov\$4 frame adjacent front wheel support\$4 element forward backward position).clm.	US- PGPUB; USPAT	AND	ON	2014/02/04 09:46
S166	1	(seat attach\$4 stroller separate left right connect\$4 remov\$4 frame wheel support\$4).clm.	US- PGPUB; USPAT	AND	ON	2014/02/04 09:46
S167	19	(seat attach\$4 stroller left right connect\$4 remov\$4 frame wheel).clm.	US- PGPUB; USPAT	AND	ON	2014/02/04 09:47
S213	0	(A seat attachment for a stroller, comprising a separate left attachment portion, wherein the left attachment portion comprises a connector portion capable of removably connecting to a stroller frame adjacent a left front wheel of the stroller and a left seat support element removably connecting a seat in either a forward or backward position and a separate right attachment portion, wherein the right attachment portion comprises a connector portion capable of removably connecting to the stroller frame adjacent a right front wheel of the stroller and a right seat support element removably connecting the seat in either a forward or backward position between the left and right seat support elements).clm.	US- PGPUB; USPAT	AND	ON	2014/09/24 14:26
S214	1	(seat attach\$4 stroller separate left right connect\$4 remov\$4 frame wheel support\$4).clm.	US- PGPUB; USPAT	AND	ON	2014/09/24 14:26
S215	19	(seat attach\$4 stroller left right connect\$4 remov\$4 frame wheel).clm.	US- PGPUB; USPAT	AND	ON	2014/09/24 14:26
S216	19	(seat\$3 attach\$4 stroller left right connect\$4 remov\$4 fram\$3 wheel).clm.	US- PGPUB; USPAT	AND	ON	2014/09/24 14:29

S217	68	(seat\$3 attach\$4 stroller connect\$4 remov\$4 fram\$3 wheel).clm.	US- PGPUB; USPAT	AND	ON	2014/09/24 14:29
S218	5	("20020036391"   "20070069505"   "20070187914"   "4753453"   "4779883").PN. OR ("8033554").URPN.	US- PGPUB; USPAT	OR	ON	2014/09/24 14:32
S248	4	"Term Removed" or "Term Removed"	US- PGPUB; USPAT	OR	ON	2015/04/20 14:14
S411	0	(A stroller, comprising a stroller frame a plurality of wheels coupled to the stroller frame a first seat coupled to the stroller frame a first seat attachment housing disposed along a first portion of the stroller frame and comprising a first adapter receiving cavity extending through the first seat attachment housing and a first door rotatably coupled to the first seat attachment housing along a top end of the first adapter receiving cavity, wherein the first door rotates from a closed configuration, preventing access to the first adapter receiving cavity from a top side of the first seat attachment housing to an open configuration allowing access to the first adapter receiving cavity from the top side of the first seat attachment housing a second seat attachment housing a second portion of the stroller frame and comprising a second adapter receiving cavity extending through the second seat attachment housing and a second door rotatably coupled to the second seat attachment housing along a second top end of the second adapter receiving cavity, wherein the second door rotates from a second closed configuration, preventing access to the second adapter receiving cavity from a top side of the second seat attachment housing, to a second open configuration allowing access to the second adapter receiving cavity from the top side of the second seat attachment housing a first removable seat attachment adapter removably coupled to the first seat attachment housing and a second removable seat attachment housing a	US- PGPUB; USPAT	AND	ON	2017/11/13
S412	0	(stroller frame wheel seat attachment housing first adapter receiving cavity extending through housing first door rotatably coupled to housing closed configuration preventing access to cavity from top side open configuration	US- PGPUB; USPAT	AND	ON	2017/11/13 16:55

		allowing access to cavity first removable seat attachment adapter removably coupled to housing and second removable seat attachment adapter removably coupled to housing).CLM.				
S413	1	(stroller frame wheel seat attach\$4 hous\$4 adapter receiv\$4 cavity extend\$4 door rotat\$4 closed configuration prevent\$4 access\$4 open configuration allow\$4 access).CLM.	US- PGPUB; USPAT	AND	ON	2017/11/13 16:56
S414	1	(stroller frame wheel seat attach\$4 hous\$4 adapter receiv\$4 cavity door rotat\$4 closed configuration prevent\$4 access\$4).CLM.	US- PGPUB; USPAT	AND	ON	2017/11/13 17:21
S415	1	(stroller wheel seat attach\$4 hous\$4 cavity door closed configuration prevent\$4 access\$4).CLM.	US- PGPUB; USPAT	AND	ON	2017/11/13 17:22
S416	1	(stroller wheel seat attach\$4 hous\$4 cavity door clos\$4 access\$4).CLM.	US- PGPUB; USPAT	AND	ON	2017/11/13 17:22
S417	1	(stroller seat attach\$4 hous\$4 cavity door clos\$4 access\$4).CLM.	US- PGPUB; USPAT	AND	ON	2017/11/13 17:23
S418	1	(stroller seat\$3 attach\$4 cavity door clos\$4 access\$4).CLM.	US- PGPUB; USPAT	AND	ON	2017/11/13 17:24
S419	1	(stroller seat\$3 cavity door clos\$4 access\$4).CLM.	US- PGPUB; USPAT	AND	ON	2017/11/13 17:24
S420	3	(stroller seat\$3 door clos\$4 access\$4).CLM.	US- PGPUB; USPAT	AND	ON	2017/11/13 17:24
S421	2	(stroller seat\$3 cavit\$3 clos\$4 access\$4).CLM.	US- PGPUB; USPAT	AND	ON	2017/11/13 17:26
S422	21	(stroller seat\$3 cavit\$3 clos\$4).CLM.	US- PGPUB; USPAT	AND	ON	2017/11/13 17:26
S442	5	"Term Removed" or "Term Removed"	US- PGPUB; USPAT	OR	ON	2019/04/15 11:03
S463	2	"Term Removed" or "Term Removed"	US- PGPUB; USPAT	OR	ON	2019/08/23 01:02
S477	2	"Term Removed" or "Term Removed"	US- PGPUB; USPAT	OR	ON	2020/03/01 23:02

S478	Ο	(A stroller, comprising a stroller frame comprising a first upper tube support frame a second upper tube support frame a first front wheel support frame rotatable with respect to the first upper tube support frame a second front wheel support frame rotatable with respect to the second upper tube support frame a first back wheel support frame rotatable with respect to the first upper tube support frame a second back wheel support frame rotatable with respect to the second upper tube support frame a plurality of wheels comprising at least one front wheel and a plurality of back wheels a first seat coupled to the stroller frame at a first vertical position of the stroller frame a first seat attachment housing disposed along the first front wheel support frame a first seat attachment adapter removably coupled to the first seat attachment housing stroller frame at a second vertical position of the stroller frame that is below the first vertical position a second seat attachment housing disposed along the second front wheel support frame a second seat attachment adapter removably coupled to the second seat attachment adapter removably coupled to the second seat attachment adapter removably coupled along the first upper tube support frame and the second upper tube support frame and wherein a second seat is removably coupled to the first seat is removably coupled to the first seat attachment adapter and the second seat attachment adapter and the second seat attachment adapter and the second seat attachment adapter to position that is below the first vertical position that is below the first vertical position.).CLM.	US- PGPUB; USPAT	AND	ON	2020/03/11 23:05
S479	1	(stroller frame wheel first seat first vertical position attachment housing adapter removably coupled below).CLM.	US- PGPUB; USPAT	AND	ON	2020/03/11 23:07
S480	1	(stroller frame wheel seat vertical position attach\$4 hous\$4 adapt\$4 remov\$4 coupl\$4 below).CLM.	US- PGPUB; USPAT	AND	ON	2020/03/11 23:10
S481	4	(stroller frame wheel seat attach\$4 hous\$4 adapt\$4 remov\$4 coupl\$4).CLM.	US- PGPUB; USPAT	AND	ON	2020/03/11 23:10
S482	11	(stroller frame wheel seat attach\$4 adapt\$4 remov\$4 coupl\$4).CLM.	US- PGPUB; USPAT	AND	ON	2020/03/11 23:11
S483	33	(stroller frame wheel seat attach\$4 adapt\$4 remov\$4).CLM.	US- PGPUB; USPAT	AND	ON	2020/03/11 23:12

S498	2	"Term Removed" or "Term Removed"	US- PGPUB; USPAT	OR	ON	2020/09/10 14:56
S519	37	(stroller frame wheel seat attach\$4 adapt\$4 remov\$4).CLM.	US- PGPUB; USPAT	AND	ON	2021/07/02 20:50
S520	37	(stroller frame wheel seat attach\$4 adapt\$4 remov\$4).CLM.	US- PGPUB; USPAT	AND	ON	2021/07/02 20:50
S521	0	S519 not S520	US- PGPUB; USPAT	AND	ON	2021/07/02 20:50

 $7/8/2021\ 11:24:32\ PM \\ C:\Users\jdolak\Documents\EAST\Workspaces\16832429\_updated parent.wsp$ 

DO NOT ENTER: /J.M.D/

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

)
) Confirmation No.: <b>8948</b>
) Art Unit: <b>3618</b>
) Examiner: <b>James M. Dolak</b>
) Attorney Docket No.: 34757-2430
)
, )

# AMENDMENT AND RESPONSE TO FINAL OFFICE ACTION

#### Via EFS-Web

Mail Stop AF Commissioner for Patents Alexandria, VA 22313-1450

Dear Examiner Dolak:

This Amendment and Response is submitted in response to the Final Office Action mailed April 28, 2021. A request for reconsideration under the After Final Consideration Pilot 2.0 (AFCP) is concurrently filed with this paper. In light of the amendments and remarks included herein, it is respectfully asserted that all pending claims are patentable, and it is respectfully requested that this application be allowed.

**Amendments to the Claims** are reflected in the listing of claims, which begins on page 2 of this paper.

Remarks begin on page 8 of this paper.

I hereby certify that this correspondence is being electronically filed via EFS-WEB to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, Attn: Examiner Dolak, GAU 3618, on June 28, 2021.

/Christopher J. Chan/ Christopher J. Chan Reg. No. 44,070

DO NOT ENTER: /J.M.D/

**To:** patentdocket@eversheds-sutherland.com,,

From: PAIR\_eOfficeAction@uspto.gov
Cc: PAIR eOfficeAction@uspto.gov

Subject: Private PAIR Correspondence Notification for Customer Number 134811

Jul 15, 2021 04:32:36 AM

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The official date of notification of the outgoing correspondence will be indicated on the form PTOL-90 accompanying the correspondence.

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Application	Document	Mailroom Date	Attorney Docket No.
16832429	CTAV	07/15/2021	34757-2430
	INTV.SUM.APP	07/15/2021	34757-2430
	892	07/15/2021	34757-2430
	A.NE.AFCP.D	07/15/2021	34757-2430

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Monday - Friday 6:00 a.m. to 12:00 a.m.

Thank you for prompt attention to this notice,

UNITED STATES PATENT AND TRADEMARK OFFICE
PATENT APPLICATION INFORMATION RETRIEVAL SYSTEM

Doc code: RCEX Doc description: Request for Continued Examination (RCE)

PTO/SB/30EFS (02-18) Approved for use through 11/30/2020. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

	REQUEST FOR CONTINUED EXAMINATION(RCE)TRANSMITTAL (Submitted Only via EFS-Web)							
Application Number	16/832,429	Filing Date	2020-03-27	Docket Number (if applicable)	34757-2430	Art Unit	3618	
First Named Inventor	John Hee Lee		7	Examiner Name	JAMES M. DOLAK			
This is a Request for Continued Examination (RCE) under 37 CFR 1.114 of the above-identified application.  Request for Continued Examination (RCE) practice under 37 CFR 1.114 does not apply to any utility or plant application filed prior to June 8, 1995, or to any design application. The Instruction Sheet for this form is located at WWW.USPTO.GOV								
		SU	JBMISSION REQ	UIRED UNDER 37	CFR 1.114			
in which they v	vere filed unless a	applicant inst		pplicant does not wi	nents enclosed with the RCE w sh to have any previously filed			
	submitted. If a fir n even if this box			any amendments file	d after the final Office action m	ay be con:	sidered as a	
Cor	nsider the argume	nts in the Ap	ppeal Brief or Reply	Brief previously filed	on			
☐ Oth	er 							
⊠ Am	endment/Reply							
Info	ormation Disclosur	e Statement	(IDS)					
☐ Affi	davit(s)/ Declarati	on(s)						
Ott	ner 							
			MISC	CELLANEOUS				
				requested under 37 ( er 37 CFR 1.17(i) red	CFR 1.103(c) for a period of m quired)	onths		
Other								
				FEES				
	ctor is hereby auth			R 1.114 when the F ment of fees, or cred	RCE is filed. it any overpayments, to			
	8	SIGNATUR	E OF APPLICANT	T, ATTORNEY, OF	R AGENT REQUIRED			
	Practitioner Signa	ature						
Applica	nt Signature							

Doc code: RCEX

PTO/SB/30EFS (02-18)
Doc description: Request for Continued Examination (RCE)

Approved for use through 11/30/2020. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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Signature	'Christopher J. Chan/	Date (YYYY-MM-DD)	2021-07-28						
Name	Christopher J. Chan	Registration Number	44070						

This collection of information is required by 37 CFR 1.114. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450.

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- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.

Electronic Patent Application Fee Transmittal						
Application Number:	16832429					
Filing Date:	27-Mar-2020					
Title of Invention:	REMOVABLE SEAT ATTACHMENT FOR A STROLLER					
First Named Inventor/Applicant Name:	Jon Hee Lee					
Filer:	Christopher Chan					
Attorney Docket Number:	34757-2430					
Filed as Large Entity						
Filing Fees for Utility under 35 USC 111(a)						
Description		Fee Code	Quantity	Amount	Sub-Total in USD(\$)	
Basic Filing:						
Pages:						
Claims:						
Miscellaneous-Filing:						
Petition:						
Patent-Appeals-and-Interference:						
Post-Allowance-and-Post-Issuance:						
Extension-of-Time:						

Description	Fee Code	Quantity	Amount	Sub-Total in USD(\$)
Miscellaneous:				
RCE- 1ST REQUEST	1801	1	1360	1360
	Tot	al in USD	(\$)	1360

Electronic Acknowledgement Receipt					
EFS ID:	43372650				
Application Number:	16832429				
International Application Number:					
Confirmation Number:	8948				
Title of Invention:	REMOVABLE SEAT ATTACHMENT FOR A STROLLER				
First Named Inventor/Applicant Name:	Jon Hee Lee				
Customer Number:	134811				
Filer:	Christopher Chan				
Filer Authorized By:					
Attorney Docket Number:	34757-2430				
Receipt Date:	28-JUL-2021				
Filing Date:	27-MAR-2020				
Time Stamp:	22:29:08				
Application Type:	Utility under 35 USC 111(a)				

# **Payment information:**

Submitted with Payment	yes
Payment Type	DA
Payment was successfully received in RAM	\$1360
RAM confirmation Number	E20217RM30083592
Deposit Account	
Authorized User	

The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows:

File Listing	y:				
Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl
			538217		
1	Amendment Submitted/Entered with Filing of CPA/RCE	34757_2430_Response_Adviso ry_Action_07282021.pdf	d86ee6be741127f3da211b633dd93940d4 e594d7	no	12
Warnings:					
Information:					
			1349995		
2	Request for Continued Examination (RCE)	34757_2430_RCE.pdf	4ae898f9eb0c2a9465ed99b0e79029d98c3 74155	no	3
Warnings:	-				
Information:					
			37667		
3	Fee Worksheet (SB06)	fee-info.pdf	9344c03a2456462c5a7a1d6c79dcadb14f9 7a47c	no	2
Warnings:					
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If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

#### National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

#### New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:	)
John Hee Lee, et al.	) Confirmation No.: <b>8948</b>
Application No.: 16/832,429	) Art Unit: <b>3618</b>
Filed: <b>March 27, 2020</b>	) Examiner: James M. Dolak
For: Removable Seat Attachment for a Stroller	) Attorney Docket No.: <b>34757-2430</b>
	) )

# AMENDMENT AND RESPONSE TO ADVISORY ACTION

#### Via EFS-Web

Mail Stop AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Examiner Dolak:

This Amendment and Response is submitted in response to the Advisory Action, ailed July 15, 2021, and the Final Office Action mailed April 28, 2021. A Request for Continued Examination (RCE) and fee are concurrently filed with this paper. In light of the amendments and remarks included herein, it is respectfully asserted that all pending claims are patentable, and it is respectfully requested that this application be allowed.

Amendments to the Claims are reflected in the listing of claims, which begins on page 2 of this paper.

**Remarks** begin on page 8 of this paper.

I hereby certify that this correspondence is being electronically filed via EFS-WEB to Mail Stop AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, Attn: Examiner Dolak, GAU 3618, on July 28, 2021.

> /Christopher J. Chan/ Christopher J. Chan Reg. No. 44,070

# AMENDMENTS TO THE CLAIMS

Please amend the claims as shown below. This listing of claims will replace all prior versions and listing of claims for this application.

- 1. (Currently Amended) A stroller, comprising:
- a stroller frame comprising:
  - a first upper tube support frame;
  - a second upper tube support frame;
- a first front wheel support frame <u>rotatably</u> adjusted <u>to be substantially parallel</u> with respect to the first upper tube support frame <u>when the stroller frame is unfolded from a folded configuration;</u>
- a second front wheel support frame <u>rotatably</u> adjusted <u>to be substantially parallel</u> with respect to the second upper tube support frame <u>when the stroller frame is unfolded from a folded configuration;</u>
- a first back wheel support frame rotated with respect to the first upper tube support frame; and
- a second back wheel support frame rotated with respect to the second upper tube support frame;
  - a plurality of wheels comprising at least one front wheel and a plurality of back wheels;
- a first seat coupled along the first upper tube support frame and the second upper tube support frame at a first vertical position of the stroller frame;
- a first seat attachment adapter coupled to the first front wheel support frame at a second vertical position of the stroller frame that is below the first vertical position, wherein the first seat attachment adapter is removable from the first front wheel support frame;
- a second seat attachment adapter coupled to the second front wheel support frame at a third vertical position of the stroller frame that is below the first vertical position, wherein the second seat attachment adapter is removable from the second front wheel support frame;

wherein a second seat is removably coupled to the first seat attachment adapter and the second seat attachment adapter to position the second seat at a fourth vertical position that is below the first vertical position and wherein the second vertical position and the third vertical position are at a same vertical height.

2. (Original) The stroller of claim 1, further comprising:

a first seat attachment housing disposed adjacent the first front wheel support frame at the second vertical position;

a second seat attachment housing disposed adjacent the second front wheel support frame at the third vertical position;

wherein the first seat attachment adapter is coupled to the first seat attachment housing and the second seat attachment adapter is coupled to the second seat attachment housing.

- 3. (Original) The stroller of claim 2, wherein the first seat attachment housing extends into the first front wheel support frame and the second seat attachment housing extends into the second front wheel support frame.
- 4. (Original) The stroller of claim 2, wherein each of the first seat attachment adapter and the second seat attachment adapter has a first end and a distal second end.
- 5. (Original) The stroller of claim 4, wherein the first end comprises a connector portion and is coupled to one of the first seat attachment housing and the second seat attachment housing.
- 6. (Previously Amended) The stroller of claim 4, wherein the second seat is removably coupled to the second end.
- 7. (Original) The stroller of claim 1, wherein the first seat is one of a baby seat, a car seat, a stroller seat, a bassinet, a baby carrier, or a pram and the second seat is one of a second baby seat, a second car seat, a second stroller seat, a second bassinet, a second baby carrier, or a second pram.
- 8. (Original) The stroller of claim 1, further comprising:
  a third seat attachment adapter coupled to the stroller frame at the first vertical position;
  and

a fourth seat attachment adapter coupled to the stroller frame at the first vertical position; wherein the first seat is removably coupled to the third seat attachment adapter and the fourth seat attachment adapter.

- 9. (Original) The stroller of claim 1, further comprising a handle comprising a first end coupled to the first upper tube support frame and a distal second end coupled to the second upper tube support frame.
  - 10. (Currently Amended) A stroller, comprising:
  - a stroller frame comprising:
    - a first upper tube support frame;
    - a second upper tube support frame;
- a front wheel support frame <u>rotatably</u> adjusted <u>to be substantially parallel</u> with respect to the first upper tube support frame <u>when the stroller frame is unfolded from a folded configuration;</u>
- a back wheel support frame <u>rotatably</u> adjusted <u>to be substantially parallel</u> with respect to the first upper tube support frame <u>when the stroller frame is unfolded from a folded configuration</u>; and
- a plurality of wheels comprising at least one front wheel and a plurality of back wheels;
- a first seat coupled along the first upper tube support frame and the second upper tube support frame at a first vertical position of the stroller frame;
- a first seat attachment adapter coupled to the front wheel support frame at a second vertical position of the stroller frame that is below the first vertical position, wherein the first seat attachment adapter is removable from the front wheel support frame;
- a second seat attachment adapter coupled to the front wheel support frame at a third vertical position of the stroller frame that is below the first vertical position, wherein the second seat attachment adapter is removable from the front wheel support frame;

wherein a second seat is removably coupled to the first seat attachment adapter and the second seat attachment adapter to position the second seat at a fourth vertical position that is below the first vertical position.

- 11. (Original) The stroller of claim 10, wherein the front wheel support frame comprises a first front wheel support frame member and a second front wheel support frame member.
- 12. (Original) The stroller of claim 10, wherein the back wheel support frame comprises a first back wheel support member and a second back wheel support member.
  - 13. (Original) The stroller of claim 10, further comprising:
- a first seat attachment housing disposed adjacent the front wheel support frame at the second vertical position;
- a second seat attachment housing disposed adjacent the front wheel support frame at the third vertical position;

wherein the first seat attachment adapter is coupled to the first seat attachment housing and the second seat attachment adapter is coupled to the second seat attachment housing.

- 14. (Previously Amended) The stroller of claim 13, wherein each of the first seat attachment adapter and the second seat attachment adapter comprises:
- a first end comprising a connector portion coupled to one of the first seat attachment housing and the second seat attachment housing; and
  - a distal second end, wherein the second seat is removably coupled to the second end.
- 15. (Original) The stroller of claim 10, wherein the first seat is one of a baby seat, a car seat, a stroller seat, a bassinet, a baby carrier, or a pram and the second seat is one of a second baby seat, a second car seat, a second stroller seat, a second bassinet, a second baby carrier, or a second pram.
  - 16. (Original) The stroller of claim 10, further comprising:
- a third seat attachment adapter coupled to the first upper tube support frame at the first vertical position; and

a fourth seat attachment adapter coupled to the second upper tube support frame at the first vertical position;

wherein the first seat is removably coupled to the third seat attachment adapter and the fourth seat attachment adapter.

- 17. (Currently Amended) A stroller, comprising:
- a stroller frame comprising:
  - a first upper tube support frame;
  - a second upper tube support frame;
  - a first back wheel support frame;
  - a second back wheel support frame;
  - a first front wheel support frame;
  - a second front wheel support frame;
- a plurality of wheels comprising at least one front wheel and a plurality of back wheels;
- a first seat coupled to the stroller frame at a first vertical position of the stroller frame;
- a first seat attachment housing disposed adjacent the first front wheel support frame:
- a second seat attachment housing disposed adjacent the second front wheel support frame:

a first seat attachment adapter coupled to the first seat attachment housing at a second vertical position of the stroller frame that is below the first vertical position, wherein the first seat attachment adapter is removable from the first seat attachment housing when the first upper tube support frame is substantially parallel with the first front wheel support frame when the stroller frame is unfolded from a folded configuration;

a second seat attachment adapter coupled to the second seat attachment housing at a third vertical position of the stroller frame that is below the first vertical position, wherein the second seat attachment adapter is removable from the second seat attachment housing when the second upper tube support frame is substantially parallel with the second front wheel support frame when the stroller frame is unfolded from a folded configuration;

wherein the first seat is coupled along the first upper tube support frame and the second upper tube support frame and wherein a second seat is removably coupled to the first seat attachment adapter and the second seat attachment adapter.

- 18. (Currently Amended) The stroller of claim 17, wherein each of the first seat attachment adapter and the second seat attachment adapter comprises:
- a first end comprising a connector portion <del>configured to be</del> coupled to one of the first seat attachment housing and the second seat attachment housing; and
  - a distal second end, wherein the second seat is removably coupled to the second end.
- 19. (Original) The stroller of claim 17, further comprising a handle comprising a first end coupled to the first upper tube support frame and a distal second end coupled to the second upper tube support frame.
- 20. (Original) The stroller of claim 17, further comprising:
  a third seat attachment adapter coupled to the first upper tube support frame; and
  a fourth seat attachment adapter coupled to the second upper tube support frame;
  wherein the first seat is removably coupled to the third seat attachment adapter and the
  fourth seat attachment adapter.

#### **REMARKS**

Applicant and the undersigned thank Examiner Dolak for the careful review of this application. In the present Final Office Action, claims 1-20 are rejected. In response to the Advisory Action and After Final Consideration Pilot 2.0 (AFCP) Decision mailed July 15, 2021, Applicant submits these additional amendments and response with a Request for Continued Examination (RCE) and fee concurrently filed with this paper.

Without admitting to the propriety of the rejections and to facilitate examination of the application, Applicant amends independent claims 1, 10, and 17, and dependent claim 18, to clarify the scope of the claimed subject matter. The amendments to the claims are supported by the specification and drawing figures 8A to 8H and do not introduce new matter. Upon entry of these amendments, claims 1-20 remain pending in the application. In view of these amendments and remarks, Applicant respectfully asserts that the rejections are now made moot and reconsideration and allowance of the application is respectfully requested.

Unless explicitly stated otherwise, none of the amendments to the claims were made for reasons substantially related to the statutory requirements for patentability. Furthermore, unless otherwise stated, the amendments to the claims were made simply to express that which had been implicit in the claims as originally worded and therefore, are not narrowing amendments that would create any prosecution history estoppel.

#### I. Request to Examiner Interview

Prior to the mailing of any further Office Actions, Applicant requests the courtesy of an examiner interview via telephone to discuss any remaining issues of patentability. The Examiner is invited to contact the Applicant's attorney, Christopher J. Chan, at 404.853.8049 to schedule the interview.

#### II. Double Patenting

Claims 1-20 were rejected on the ground of nonstatutory double patenting as being unpatentable over claims 1-13 of U.S. Patent No. 10,730,543. Upon allowance of any claims in the present application, the Applicant will agree to file a terminal disclaimer to overcome this rejection.

### III. Claim Rejections Under 35 U.S.C. §112

The Office Action rejected claims 1-20 for allegedly being indefinite. Without admitting to the propriety of the rejections and to facilitate examination of the application, claims 1, 10, 17, and 18 are amended to clarify the scope of the claimed subject matter. For example, claims 1, 10 and 17 are believed to be amended to clarify the scope of the Office Action indicated claim elements of, "adjusted/rotated with respect to". Further, claim 18 is amended to omit the respective terms "configured to be". The rejections are believed to be traversed.

# IV. Claim Rejections Under 35 U.S.C. §103

In the Office Action, claims 17, 18, and 20 were rejected under 35 U.S.C. §103(a) as allegedly being unpatentable over U.S. Patent No. 7,475,900 B2 to Cheng ("Cheng") in view of U.S. Patent No. 6,286,844 B1 to Cone ("Cone"). The Office Action also rejected claims 1-16 under 35 U.S.C. §103(a) as allegedly unpatentable over Cheng in view of U.S. Patent No. D593,459S to Liao ("Liao"), and in further view of Cone. Applicant traverses the rejections of the pending claims.

Without admitting to the propriety of the rejections and to facilitate examination of the application, Applicant's independent claim 1 is amended to clarify the scope of the claimed subject matter. For example, claim 1 is amended to include the elements of, "a first front wheel support frame rotatably adjusted to be substantially parallel with respect to the first upper tube support frame when the stroller frame is unfolded from a folded configuration; a second front wheel support frame rotatably adjusted to be substantially parallel with respect to the second upper tube support frame when the stroller frame is unfolded from a folded configuration; ... a first seat attachment adapter coupled to the first front wheel support frame at a second vertical position of the stroller frame that is below the first vertical position; a second seat attachment adapter coupled to the second front wheel support frame at a third vertical position of the stroller frame that is below the first vertical position" (underlining supplied solely to indicate newly amended text). Support for the amendments can be found in the Applicant's originally filed application at p. 13, line 18 to p. 14, line 8, and Figures 8A to 8H.

Further, claim 10 is amended to include the elements of, "a front wheel support frame rotatably adjusted to be substantially parallel with respect to the first upper tube support frame when the stroller frame is unfolded from a folded configuration; a back wheel support frame

rotatably adjusted to be substantially parallel with respect to the first upper tube support frame when the stroller frame is unfolded from a folded configuration ... a first seat attachment adapter coupled to the front wheel support frame at a second vertical position of the stroller frame that is below the first vertical position; a second seat attachment adapter coupled to the front wheel support frame at a third vertical position of the stroller frame that is below the first vertical position" (underlining supplied solely to indicate newly amended text). Support for the amendments can be found in the Applicant's originally filed application at p. 13, line 18 to p. 14, line 8, and Figures 8A to 8H.

Moreover, claim 17 is amended to include the elements of, "a first seat attachment adapter coupled to the first seat attachment housing at a second vertical position of the stroller frame that is below the first vertical position when the first upper tube support frame is substantially parallel with the first front wheel support frame when the stroller frame is unfolded from a folded configuration; a second seat attachment adapter coupled to the second seat attachment housing at a third vertical position of the stroller frame that is below the first vertical position when the second upper tube support frame is substantially parallel with the second front wheel support frame when the stroller frame is unfolded from a folded configuration" (underlining supplied solely to indicate newly amended text). Support for the amendments can be found in the Applicant's originally filed application at p. 13, line 18 to p. 14, line 8, and Figures 8A to 8H.

By contrast, the stroller frames in the cited references Cheng and Cone only include folded or curved frame or tube structures being described as upper tube and lower or front wheel support frames by the Office Action. For example, the frame elements 41 and 42 in Cheng do not appear to be substantially parallel to each other when the stroller frame is unfolded from a folded configuration, but instead appear to be substantially folded with respect to each other when the stroller frame is extended or unfolded. Further, the frame elements 51 and 52 in Cone do not appear to be substantially parallel to each other, but instead appear to be substantially curved with respect to each other when the stroller frame is extended or unfolded. Since the frame elements of Cheng and Cone are either folded or curved, which inhibit the ability of the respective stroller frames to be able to elevate one seat in a much higher position the other seat when being attached to the stroller frames. The substantially parallel construction of the Applicant's claimed embodiments, permits the frame to be able to elevate one seat in a much

higher position the other seat when being attached to the stroller frame. While Liao appears to have certain frame elements in a substantially parallel orientation, Liao appears to only show seats in a relatively level orientation with each other, wherein one seat is not higher than the other seat, thus teaching away from the Applicant's claimed embodiments wherein one seat is positioned higher than the other seat.

Since each and every element of the Applicant's amended independent claims 1, 10, and 17 is neither taught nor suggested by the cited references, either alone or in combination with each other, then claims 1, 10, and 17 should be allowable over the cited references.

### V. Dependent Claims 2-9, 11-16, and 18-20

Applicant submits that the above-identified dependent claims are allowable because the independent claims from which they ultimately depend are patentable over the cited references. The additional cited reference, namely Liao, does not cure the deficiencies of the cited references Cheng and Cone. Applicant also respectfully traverses the Office Action's assertions about these claims and submits that the recitations of these dependent claims are of patentable significance. Applicant respectfully requests that the Examiner reconsider and withdraw the pending rejections of claims 2-9, 11-16, and 18-20.

#### VI. NO WAIVER

All of Applicant's arguments presented herein are without prejudice or disclaimer. Additionally, Applicant has merely discussed example reasons that the pending claims are allowable. Other reasons may exist and Applicant reserves the right to discuss these additional reasons in a later response or on appeal, if appropriate, in this or another related application. By not responding to additional statements made by the Office Action, such as what is taught by each cited reference or alleged to have been obvious in view of the cited references, Applicant does not acquiesce to the Office Action's additional statements. The example reasons discussed by Applicant are sufficient to overcome the mentioned rejections.

#### **CONCLUSION**

The foregoing is submitted as a full and complete response to the Advisory Action dated July 15, 2021 and the Final Office Action dated April 28, 2021. Applicant and the undersigned

thank Examiner Dolak for the consideration of these amendments and remarks. In view of the amendments to the claims and the submitted remarks, Applicant respectfully requests reconsideration and withdrawal of the outstanding rejections. Applicant further submits that the application is now in condition for allowance and earnestly solicits timely notice of the same. Should the Examiner have any questions, comments, or suggestions in furtherance of the prosecution of this application, the Examiner is invited to contact the undersigned at the telephone number below.

It is not believed that extensions of time or fees for net addition of claims are required, beyond those which may otherwise be provided for in documents accompanying this response. However, in the event that additional extensions of time are necessary to allow consideration of this response, such extensions are hereby petitioned under 37 C.F.R. §1.136(a), and any fee required therefor (including fees for net addition of claims) is hereby authorized to be charged to Deposit Account No. 19-5029.

Respectfully submitted, /Christopher J. Chan/ Christopher J. Chan Reg. No. 44,070

DATE: July 28, 2021

EVERSHEDS SUTHERLAND (US) LLP 999 Peachtree Street NE Atlanta, Georgia 30309-3996 Telephone: (404) 853-8049

Facsimile: (404) 853-8806

Attorney Docket No.: 34757-2430

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:	)
John Hee Lee, et al.	) Confirmation No.: <b>8948</b>
Application No.: <b>16/832,429</b>	) Art Unit: <b>3618</b>
Filed: <b>March 27, 2020</b>	Examiner: <b>James M. Dolak</b>
For: Removable Seat Attachment for a Stroller	) Attorney Docket No.: <b>34757-2430</b>
	)
	)

# AMENDMENT AND RESPONSE TO FINAL OFFICE ACTION

#### Via EFS-Web

Mail Stop AF Commissioner for Patents Alexandria, VA 22313-1450

Dear Examiner Dolak:

This Amendment and Response is submitted in response to the Final Office Action mailed April 28, 2021. A request for reconsideration under the After Final Consideration Pilot 2.0 (AFCP) is concurrently filed with this paper. In light of the amendments and remarks included herein, it is respectfully asserted that all pending claims are patentable, and it is respectfully requested that this application be allowed.

**Amendments to the Claims** are reflected in the listing of claims, which begins on page 2 of this paper.

**Remarks** begin on page 8 of this paper.

I hereby certify that this correspondence is being electronically filed via EFS-WEB to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, Attn: Examiner Dolak, GAU 3618, on June 28, 2021.

> /Christopher J. Chan/ Christopher J. Chan Reg. No. 44,070

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PATENT APPLICATION FEE DETERMINATION RECORD Substitute for Form PTO-875							n or Docket Number 16/832,429	Filing Date 03/27/2020	To be Mailed
							ENTITY:	LARGE SM	MALL MICRO
				APPLIC	CATION AS FII	LED - PAF	RTI		
	FOR		(Column 1 NUMBER FI		(Column 2) NUMBER EXTRA		RATE (\$)		FEE (\$)
	BASIC FEE							+	Τ Ε Ε (Φ)
	(37 CFR 1.16(a), (b), c	or (c))	N/A		N/A		N/A		
	SEARCH FEE (37 CFR 1.16(k), (i), or	r (m))	N/A		N/A		N/A		
	EXAMINATION FEE (37 GFR 1.16(o), (p), c		N/A		N/A		N/A		
	AL CLAIMS DFR 1.16(i))		mir	nus 20 = *			x \$100 =		
IND	EPENDENT CLAIM CFR 1.16(h))	IS	m	inus 3 = *			x \$460 =		
	APPLICATION SIZE DFR 1.16(s))	FEE (37 f.	of paper, the a for small entiting fraction thered CFR 1.16(s).	application size y) for each addit of. See 35 U.S.C	ngs exceed 100 s fee due is \$310 tional 50 sheets C. 41(a)(1)(G) an	(\$155 or			
	MULTIPLE DEPENI		-						
* If th	ne difference in co	olumn 1 is le	ess than zero,	enter "0" in colu	umn 2.		TOTAL		
				APPLICAT	TION AS AME	NDED - P	ART II		
		(Column	1)	(Column 2)	(Column 3	3)			
AMENDMENT	07/28/2021	CLAIMS REMAINING AFTER AMENDME		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EX	(TRA	RATE (\$)	ADDIT	IONAL FEE (\$)
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	FIRST PRES 1.16(j))	SENTATION	OF MULTIF	LE DEPENDEN	IT CLAIM (37 CF	FR			
	1.10(j))					<b>_</b>	TOTAL ADD'L FE	E	0
		(Column	1)	(Column 2)	(Column 3	3)	-		
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۲	☐ FIRST PRES 1.16(j))	SENTATION	OF MULTIF	R					
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* If t	he entry in column	1 is less than	the entry in col	umn 2, write "0" in	column 3.		LIE		
	the "Highest Numbe					)". <u> </u>	/MARGARET	R BYARS/	
***	f the "Highest Numb	oer Previously	Paid For" IN T	HIS SPACE is les	s than 3, enter "3".				
The	"Highest Number P	reviously Paid	d For" (Total or	Independent) is th	ne highest number	found in the	appropriate box in colu	mn 1.	

This collection of information is required by 37 CFR 1.16. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS

ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

#### United States Patent and Trademark Office



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Alexandria, Virginia 22313-1450 www.uspto.gov

### NOTICE OF ALLOWANCE AND FEE(S) DUE

134811 7590 08/18/2021 Eversheds Sutherland (US) LLP/NWL 999 Peachtree Street Suite 2300 Atlanta, GA 30309 EXAMINER

DOLAK, JAMES M

ART UNIT PAPER NUMBER

DATE MAILED: 08/18/2021

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
16/832 429	03/27/2020	Ion Hee I ee	34757-2430	8948

TITLE OF INVENTION: REMOVABLE SEAT ATTACHMENT FOR A STROLLER

APPLN. TYPE	ENTITY STATUS	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	UNDISCOUNTED	\$1200	\$0.00	\$0.00	\$1200	11/18/2021

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the ENTITY STATUS shown above. If the ENTITY STATUS is shown as SMALL or MICRO, verify whether entitlement to that entity status still applies.

If the ENTITY STATUS is the same as shown above, pay the TOTAL FEE(S) DUE shown above.

If the ENTITY STATUS is changed from that shown above, on PART B - FEE(S) TRANSMITTAL, complete section number 5 titled "Change in Entity Status (from status indicated above)".

For purposes of this notice, small entity fees are 1/2 the amount of undiscounted fees, and micro entity fees are 1/2 the amount of small entity fees.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Maintenance fees are due in utility patents issuing on applications filed on or after Dec. 12, 1980. It is patentee's responsibility to ensure timely payment of maintenance fees when due. More information is available at www.uspto.gov/PatentMaintenanceFees.

Page 1 of 3

		PART I	B - FEE(S) TRAN	ISMITTAL				
Complete and send	this form, together	with applicable fee(s	), by mail or fax, o	r via EFS-Web.				
By mail, send to:	Mail Stop ISSUE Commissioner for P.O. Box 1450 Alexandria, Virgin	Patents				By fax, send to	o:	(571)-273-2885
further correspondence i	ncluding the Patent, adva	ransmitting the ISSUE FEI nce orders and notification ecifying a new correspond	n of maintenance fees v dence address; and/or (	vill be mailed to the cu b) indicating a separat	rrent co: e "FEE	rrespondence address as	indie nance	cated unless corrected e fee notifications.
CURRENT CORRESPOND	DENCE ADDRESS (Note: Use B	lock 1 for any change of address)			al paper	icate cannot be used fo , such as an assignmen ling or transmission.		
Eversheds Sutl 999 Peachtree S Suite 2300	herland (US) LLP	5/2021 NWL		I hereby certify that the States Postal Service vaddressed to the Mail	nis Fee( with suf Stop IS	e of Mailing or Transn s) Transmittal is being ficient postage for first SUE FEE address abov y facsimile to (571) 27	depo class ve, or	sited with the United s mail in an envelope being transmitted to
Atlanta, GA 303	309							(Typed or printed name)
								(Signature)
								(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVEN	ГOR	ATTC	RNEY DOCKET NO.	CO	NFIRMATION NO.
16/832,429	03/27/2020		Jon Hee Lee			34757-2430		8948
TITLE OF INVENTION	I: REMOVABLE SEAT	ATTACHMENT FOR A	STROLLER					
APPLN. TYPE	ENTITY STATUS	ISSUE FEE DUE	PUBLICATION FEE D	UE PREV. PAID ISSU	JE FEE	TOTAL FEE(S) DUE	T	DATE DUE
nonprovisional	UNDISCOUNTED	\$1200	\$0.00	\$0.00		\$1200		11/18/2021
EXAM	MINER	ART UNIT	CLASS-SUBCLASS	$\neg$				
DOLAK,	JAMES M	3618	280-047350					
1. Change of correspond	ence address or indicatio	n of "Fee Address" (37	2. For printing on t	he patent front page, li	ist			
CFR 1.363).			(1) The names of u or agents OR, alter	p to 3 registered pate:	nt attorr	neys 1		
Change of corresp Address form PTO/S	oondence address (or Cha B/122) attached.	inge of Correspondence	(2) The name of a	single firm (having as or agent) and the nan	a memb	er a		
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		A TO BE PRINTED ON	ΓΗΕ PATENT (print o	r type)				
PLEASE NOTE: Unl recorded, or filed for	ess an assignee is identification, as set forth i	ed below, no assignee dat n 37 CFR 3.11 and 37 CF	a will appear on the pa R 3.81(a). Completion	ent. If an assignee is in of this form is NOT:	dentifie a substit	d below, the document aute for filing an assign	must ment.	have been previously
(A) NAME OF ASSI			. , .	ITY and STATE OR (		0 0		
Please check the appropr	riate assignee category of	categories (will not be pr	rinted on the patent) : [	Individual 🖵 Corpo	oration o	or other private group e	ntity	☐ Government
4a. Fees submitted:		dication Fee (if required)	Advance Orde			2. 2 B		
4b. Method of Payment:		previously paid fee show						
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The Director is he	reby authorized to charg	e the required fee(s), any	deficiency, or credit an	y overpayment to Dep	osit Ac	count No		
	tus (from status indicate		NOTE: Absent a vali	d certification of Micr	o Entity	Status (see forms PTO	/SB/1	15A and 15B), issue
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	ng to regular undiscounte		entity status, as appli-	cable.				
NOIE: This form must	be signed in accordance v	with 37 CFR 1.31 and 1.33	5. See 5/ CFK 1.4 for 8	ignature requirements	and cer	uncations.		

Date \_\_\_

Registration No. \_\_

Authorized Signature \_\_\_

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APPLICATION NO.	PPLICATION NO. FILING DATE FIRST NAMED INVENTOR		ATTORNEY DOCKET NO.	CONFIRMATION NO.	
16/832,429	16/832,429 03/27/2020 Jon Hee Lee		34757-2430	8948	
134811 75	90 08/18/2021	EXAMINER			
Eversheds Suther	land (US) LLP/NWI	_	DOLAK, JAMES M		
999 Peachtree Stree	et				
Suite 2300			ART UNIT	PAPER NUMBER	
Atlanta, GA 30309			3618		
			DATE MAILED: 08/18/202	1	

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(Applications filed on or after May 29, 2000)

The Office has discontinued providing a Patent Term Adjustment (PTA) calculation with the Notice of Allowance.

Section 1(h)(2) of the AIA Technical Corrections Act amended 35 U.S.C. 154(b)(3)(B)(i) to eliminate the requirement that the Office provide a patent term adjustment determination with the notice of allowance. See Revisions to Patent Term Adjustment, 78 Fed. Reg. 19416, 19417 (Apr. 1, 2013). Therefore, the Office is no longer providing an initial patent term adjustment determination with the notice of allowance. The Office will continue to provide a patent term adjustment determination with the Issue Notification Letter that is mailed to applicant approximately three weeks prior to the issue date of the patent, and will include the patent term adjustment on the patent. Any request for reconsideration of the patent term adjustment determination (or reinstatement of patent term adjustment) should follow the process outlined in 37 CFR 1.705.

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

#### OMB Clearance and PRA Burden Statement for PTOL-85 Part B

The Paperwork Reduction Act (PRA) of 1995 requires Federal agencies to obtain Office of Management and Budget approval before requesting most types of information from the public. When OMB approves an agency request to collect information from the public, OMB (i) provides a valid OMB Control Number and expiration date for the agency to display on the instrument that will be used to collect the information and (ii) requires the agency to inform the public about the OMB Control Number's legal significance in accordance with 5 CFR 1320.5(b).

The information collected by PTOL-85 Part B is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450. Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

#### **Privacy Act Statement**

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b) (2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether disclosure of these records is required by the Freedom of Information Act.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspection or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law

	Application No. 16/832,429							
Notice of Allowability	Examiner JAMES M DOLAK	Art Unit 3618	AIA (FITF) Status No					
The MAILING DATE of this communication appears on the cover sheet with the correspondence address Il claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included erewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. THIS IOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the initiative f the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.								
1. ☐ This communication is responsive to 7/28/2021. ☐ A declaration(s)/affidavit(s) under <b>37 CFR 1.130(b)</b> was/were filed on								
2. An election was made by the applicant in response to a rest restriction requirement and election have been incorporated		he interview or	n; the					
3. The allowed claim(s) is/are 1-20. As a result of the allowed Highway program at a participating intellectual property offinhttp://www.uspto.gov/patents/init_events/pph/index.jsp	ce for the corresponding application	. For more info						
4. Acknowledgment is made of a claim for foreign priority unde	er 35 U.S.C. § 119(a)-(d) or (f).							
Certified copies: a) □All b) □ Some* c) □ None of the:								
<ol> <li>Certified copies of the priority documents have</li> <li>Certified copies of the priority documents have</li> </ol>								
<ol> <li>Copies of the certified copies of the priority do International Bureau (PCT Rule 17.2(a)).</li> </ol>	• • • • • • • • • • • • • • • • • • • •		application from the					
* Certified copies not received:								
Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONM THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.		complying with	n the requirements					
5. CORRECTED DRAWINGS (as "replacement sheets") must								
including changes required by the attached Examiner's Paper No./Mail Date	Amendment / Comment or in the O	ffice action of						
Identifying indicia such as the application number (see 37 CFR 1 sheet. Replacement sheet(s) should be labeled as such in the he		ngs in the front	(not the back) of each					
6. DEPOSIT OF and/or INFORMATION about the deposit of B attached Examiner's comment regarding REQUIREMENT F			he					
Attachment(s) 1. ☑ Notice of References Cited (PTO-892)	5. ☐ Examiner's Ameno	Iment/Commer	ıt					
2. Information Disclosure Statements (PTO/SB/08), Paper No./Mail Date	6. ☑ Examiner's Statem							
<ul> <li>3. Examiner's Comment Regarding Requirement for Deposit of Biological Material</li> <li>4. Interview Summary (PTO-413), Paper No./Mail Date.</li> </ul>	7. Other							
/JAMES M DOLAK/ Primary Examiner, Art Unit 3618								

U.S. Patent and Trademark Office PTOL-37 (Rev. 08-13)

**Notice of Allowability** 

Part of Paper No./Mail Date 20210812

Application/Control Number: 16/832,429 Page 2

Art Unit: 3618

### **DETAILED ACTION**

#### Notice of Pre-AIA or AIA Status

1. The present application is being examined under the pre-AIA first to invent provisions.

#### Continued Examination Under 37 CFR 1.114

2. A request for continued examination under 37 CFR 1.114, including the fee set forth in 37 CFR 1.17(e), was filed in this application after final rejection. Since this application is eligible for continued examination under 37 CFR 1.114, and the fee set forth in 37 CFR 1.17(e) has been timely paid, the finality of the previous Office action has been withdrawn pursuant to 37 CFR 1.114. Applicant's submission filed on 7/28/2021 has been entered.

### Response to Amendment

3. The reply filed on 7/28/2021 amended claims 1, 10, and 17. Claims 1-17 are currently pending herein.

### Allowable Subject Matter

- 4. Claims 1-17 are allowed.
- 5. The following is an examiner's statement of reasons for allowance: The prior art of record when taken alone or in combination with another does not teach or fairly suggest at this time at least, among other limitations: A stroller, comprising: a stroller frame comprising: a first upper tube support frame; a second upper tube support frame; a first front wheel support frame rotatably adjusted to be substantially parallel with respect to the first upper tube support frame when the stroller frame is unfolded from a folded configuration; a second front wheel

Application/Control Number: 16/832,429

Art Unit: 3618

support frame rotatably adjusted to be substantially parallel with respect to the second upper tube support frame when the stroller frame is unfolded from a folded configuration; a first back wheel support frame rotated with respect to the first upper tube support frame; and a second back wheel support frame rotated with respect to the second upper tube support frame; a plurality of wheels comprising at least one front wheel and a plurality of back wheels; a first seat coupled along the first upper tube support frame and the second upper tube support frame at a first vertical position of the stroller frame; a first seat attachment adapter coupled to the first front wheel support frame at a second vertical position of the stroller frame that is below the first vertical position; a second seat attachment adapter coupled to the second front wheel support frame at a third vertical position of the stroller frame that is below the first vertical position; wherein a second seat is removably coupled to the first seat attachment adapter and the second seat attachment adapter to position the second seat at a fourth vertical position that is below the first vertical position and wherein the second vertical position and the third vertical position are at a same vertical height, as claimed in Claim 1 and similarly claimed in Claims 10 and 17 (emphasis added to allowable limitations not suggested or taught by the prior art).

6. The prior art discloses similar examples of double strollers (see attached Notice of References cited). However, the prior art does not appear to teach or fairly suggest the combination of limitations of amended independent claim 1, as noted above.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably

Page 3

Application/Control Number: 16/832,429

Art Unit: 3618

accompany the issue fee. Such submissions should be clearly labeled "Comments on

Page 4

Statement of Reasons for Allowance."

#### Conclusion

7. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure, and can be found on the attached Notice of References Cited.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to JAMES M DOLAK whose telephone number is (571)270-7757. The examiner can normally be reached on 9-530 EST Monday-Friday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, J ALLEN SHRIVER can be reached on 303-297-4337. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/JAMES M DOLAK/ Primary Examiner, Art Unit 3618

					Application/Co	ontrol No.	Applicant(s)/Pate Reexamination Lee et al.	ent Under
		Notice of Reference	s Cited		Examiner JAMES M DO	LAK	Art Unit 3618	Page 1 of 1
				U.S. P	ATENT DOCUME	NTS	•	
*		Document Number Country Code-Number-Kind Code	Date MM-YYYY		Name		CPC Classification	US Classification
*	Α	US-11059510-B2	07-2021	Eyman;	Mark		B62B9/12	1/1
*	В	US-11052933-B2	07-2021	Cheng;	Chih-Ching		B62B9/102	1/1
*	С	US-8844964-B2	09-2014	Chiang;	Sen-Yung		B62B7/14	280/658
*	D	US-6086087-A	07-2000	Yang; C	hih-Huang		B62B7/06	280/47.41
*	Е	US-8602441-B2	12-2013	Li; Jian-	Qun		B62B9/28	280/642
*	F	US-8505952-B1	08-2013	Choque	tte; Paul		B60D1/1675	280/491.2
*	G	US-8480115-B2	07-2013	Chen; Y	′ing-Zhong		B62B9/26	280/643
*	Н	US-8322745-B2	12-2012	Li; Jian-	Qun		B62B7/08	280/642
*	П	US-6585284-B2	07-2003	Sweene	ey; Lisa A.		B62B9/28	280/33.993
*	J	US-6267406-B1	07-2001	Huang; Mien Chen			B62B7/08	280/47.38
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U.S. Patent and Trademark Office PTO-892 (Rev. 01-2001)

Χ

**Notice of References Cited** 

Part of Paper No. 20210812

<sup>\*</sup>A copy of this reference is not being furnished with this Office action. (See MPEP § 707.05(a).) Dates in MM-YYYY format are publication dates. Classifications may be US or foreign.

	Application/Control No.	Applicant(s)/Patent Under Reexamination
Issue Classification	16/832,429	Lee et al.
	Examiner	Art Unit
	JAMES M DOLAK	3618

CPC							
Symbol			Туре	Version			
B62B	/ 9	1 102	F	2013-01-01			
B62B	/ 7	/ 006	I	2013-01-01			
B62B	7	/ 008	I	2013-01-01			
B62B	/ 7	/ 14	I	2013-01-01			
B62B	/ 9	28	I	2013-01-01			
B62K	/ 27	/ 003	I	2013-01-01			
B62K	/ 5	/ 02	I	2013-01-01			
B62M	/ 1	38	I	2013-01-01			
B62B	/ 9	/ 12	I	2013-01-01			
B62B	/ 7	/ 145	A	2013-01-01			
B62B	/ 3	/ 008	A	2013-01-01			
B62K	/ 13	/ 00	A	2013-01-01			

CPC Combination Sets				
Symbol	Туре	Set	Ranking	Version

NONE	Total Claims Allowed:			
(Assistant Examiner)	(Date)	20		
/JAMES M DOLAK/ Primary Examiner, Art Unit 3618	12 August 2021	O.G. Print Claim(s)	O.G. Print Figure	
(Primary Examiner)	(Date)	1	8 & 9	

U.S. Patent and Trademark Office

	Application/Control No.	Applicant(s)/Patent Under Reexamination
Issue Classification	16/832,429	Lee et al.
	Examiner	Art Unit
	JAMES M DOLAK	3618
INTERNATIONAL CLASSIFICATION		
CLAIMED		
B62B	/ 9	28
NON-CLAIMED		

CLASS			SUBCLASS				
CROSS REFERENCE	CROSS REFERENCES(S)						
CLASS		SUBCLASS (ONE SUBCLASS PER BLOCK)					

NONE		Total Claims	s Allowed:
(Assistant Examiner)	(Date)	20	)
/JAMES M DOLAK/ Primary Examiner, Art Unit 3618	12 August 2021	O.G. Print Claim(s)	O.G. Print Figure
(Primary Examiner)	(Date)	1	8 & 9

U.S. Patent and Trademark Office Part of Paper No.: 20210812

**US ORIGINAL CLASSIFICATION** 

	Application/Control No.	Applicant(s)/Patent Under Reexamination
Issue Classification	16/832,429	Lee et al.
	Examiner	Art Unit

<b>✓</b>	☑ Claims renumbered in the same order as presented by applicant ☐ CPA ☐ T.D. ☐ R.1.47														
CLAIN	CLAIMS														
Final	Original	Final	Original	Final	Original	Final	Original	Final	Original	Final	Original	Final	Original	Final	Original
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NONE		Total Claim	s Allowed:
(Assistant Examiner)	(Date)	20	)
/JAMES M DOLAK/ Primary Examiner, Art Unit 3618	12 August 2021	O.G. Print Claim(s)	O.G. Print Figure
(Primary Examiner)	(Date)	1	8 & 9
U.S. Patent and Trademark Office Part of Paper No.: 202			art of Paper No.: 20210812

	Application/Control No.	Applicant(s)/Patent Under Reexamination
Search Notes	16/832,429	Lee et al.
	Examiner	Art Unit
	JAMES M DOLAK	3618

CPC - Searched*					
Symbol	Date	Examiner			
B62B7/008,00,006,14,142,145	09/10/2020	JMD			
B62B9/12,28,102	09/10/2020	JMD			
	I				

CPC Combination Sets - Searched*					
Symbol Date Examiner					

US Classification - Searched*					
Class	Subclass	Date	Examiner		

<sup>\*</sup> See search history printout included with this form or the SEARCH NOTES box below to determine the scope of the search.

Search Notes					
Search Notes	Date	Examiner			
Inventor Search	09/10/2020	JMD			
EAST text search	09/10/2020	JMD			
Updated Search	04/11/2021	JMD			
AFCP Updated Search	07/02/2021	JMD			
Updated Search	08/11/2021	JMD			

Interference Search							
US Class/CPC Symbol	US Subclass/CPC Group	Date	Examiner				
ALL	See attached Search History	08/12/2021	JMD				

/JAMES M DOLAK/ Primary Examiner.Art Unit 3618	/JAMES M DOLAK/ Primary Examiner, Art Unit 3618

## **EAST Search History**

## **EAST Search History (Prior Art)**

Ref #	Hits	Search Query	DBs	Default Operato r	Plural s	Time Stamp
		@ad<="20081204"	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T	OR	ON	2020/03/0 1 23:01
		(Simpson near2 (Stacy and Noel).in.	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T	OR	ON	2017/06/1 2 08:16
		(Zehfuss near2 Mark).in.	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2017/06/0 8 17:36
		(Lee near2 (Jon and Hee)).in.	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T	OR	ON	2017/06/0 8 17:36
		(Zehfuss near2 Mark).in.	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T	OR	ON	2017/06/0 8 17:35

989 of 1090 EVENFLO EX1019

		@ad<="20081204"	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T	OR	ON	2014/09/2 4 10:24
		S78 and S16	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T	OR	ON	2013/02/1 3 17:35
		@ad<="20081204"	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T	OR	ON	2013/02/1 3 17:35
		S27 and ((wheel and seat) same add\$7)	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T	OR	ON	2012/06/2 8 23:15
		S10 and (seat near2 (attach\$4 and convert\$4)	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T	OR	ON	2012/06/2 7 15:46
L1	4,404	(B62B7/008,00,006,14,142,145).CPC.	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2021/07/0 2 20:37

L2	3,109	(B62B9/12,28,102).CPC.	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2021/07/0 2 20:37
L3	6,295	L1 or L2	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2021/07/0 2 20:37
L4	184,287	@pd>="20210411"	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2021/07/0 2 20:37
L5	15	3 and 4	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2021/07/0 2 20:38
L9	12	"22994051".FMID.	US- PGPUB; USPAT; FPRS; JPO	OR	ON	2021/07/0 2 20:52
S1	0	("20100140902").PN.	USPAT; USOCR	OR	OFF	2011/11/1 0 17:53
S2	1	("20100140902").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2011/11/1 0 17:55
<b>S3</b>	4	(Zehfuss near2 Mark).in.	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T	OR	ON	2012/06/2 1 11:03
S4	8	("20030025304"   "20070001429"   "20070114738"   "5338096").PN.	US- PGPUB; USPAT; USOCR; FPRS;	OR	ON	2012/06/2 1 11:10

			EPO; JPO; DERWEN T			
S5	15	("3223431"   "3915493"   "3917312"   "4886209"   "5184835").PN. OR ("5338096").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2012/06/2 1 11:19
S6	1	("7320471").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2012/06/2 1 11:26
S7	3	("5653460"   "6045145"   "6378892").PN. OR ("7320471").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2012/06/2 1 11:26
S8	2,837	(280/650,657,647,648,658,639,642,643).C CLS.	US- PGPUB; USPAT; USOCR	OR	OFF	2012/06/2 7 15:43
S9	37,502,24 4	@ad<="20081204"	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T	OR	ON	2012/06/2 7 15:43
S10	1,861	S8 and S9	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T	OR	ON	2012/06/2 7 15:44
S11	1,537	S10 and seat	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T	OR	ON	2012/06/2 7 15:44
S12	827	S10 and (seat same attach\$4)	US- PGPUB;	OR	ON	2012/06/2 7 15:44

			USPAT; USOCR; FPRS; EPO; JPO; DERWEN T			
S13	427	S10 and (seat near2 attach\$4)	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T	OR	ON	2012/06/2 7 15:44
S14	51	S10 and (seat near2 (attach\$4 and convert\$4))	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T	OR	ON	2012/06/2 7 15:46
S15	2,446	(297/130,232,243,463.1).CCLS.	US- PGPUB; USPAT; USOCR	OR	OFF	2012/06/2 8 19:10
S16	37,502,31 5	@ad<="20081204"	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T	OR	ON	2012/06/2 8 19:17
S17	1,076	S15 and S16	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T	OR	ON	2012/06/2 8 19:17
S18	2,837	(280/650,657,647,648,658,639,642,643).C CLS.	US- PGPUB;	OR	OFF	2012/06/2 8 19:17

			USPAT; USOCR			
S19	1,861	S18 and S16	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T	OR	ON	2012/06/2 8 19:17
S20	35	S17 and S19	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T	OR	ON	2012/06/2 8 19:17
S21	2,902	S17 or S19	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T	OR	ON	2012/06/2 8 19:20
S22	2,446	(297/130,232,243,463.1).CCLS.	US- PGPUB; USPAT; USOCR	OR	OFF	2012/06/2 8 23:15
S23	37,502,31 5	@ad<="20081204"	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T	OR	ON	2012/06/2 8 23:15
S24	1,076	S22 and S23	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO;	OR	ON	2012/06/2 8 23:15

			DERWEN T			
S25	2,837	(280/650,657,647,648,658,639,642,643).C CLS.	US- PGPUB; USPAT; USOCR	OR	OFF	2012/06/2 8 23:15
S26	1,861	S25 and S23	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T	OR	ON	2012/06/2 8 23:15
S27	2,902	S24 or S26	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T	OR	ON	2012/06/2 8 23:15
S28	657	S27 and ((wheel and seat) same attach\$4)	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T	OR	ON	2012/06/2 8 23:15
S29	1	("6209892").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2012/06/2 8 23:16
S30	44	("3829113"   "4729572"   "4768795"   "4861105"   "5056865"   "5076599"   "5146656"   "5322343"   "5676386"   "5727798"   "5820144"   "5887889").PN. OR ("6209892").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2012/06/2 8 23:16
S31	115	S28 and expand\$4	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO;	OR	ON	2012/06/2 8 23:20

			DERWEN T			
S32	58	("5564786"   "0733889"   "6443467"   "0329579"   "5611560"   "3235279"   "0292933"   "6017051"   "0781495"   "2305719"   "1707186"   "4989890"   "6220621"   "6676140"   "1168896"   "2517443"   "20030075903"   "0647165").PN.	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T	OR	ON	2012/06/2 8 23:22
S33	33	("2769482"   "2857953"   "2993702"   "3235279"   "3309101"   "3330575"   "3738700"   "4725071"   "5018754"   "5263730"   "5338096"   "5417449"   "5653460"   "5664795"   "5911432"   "6045145"   "6068087"   "6378892"   "D321850"   "D359937").PN. OR ("6676140").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2012/06/2 8 23:24
S34	16	("1560802"   "5076579"   "5123670"   "5188389"   "5224720"   "5301963"   "5476275"   "5669624"   "5695208"   "6017051"   "6036220").PN. OR ("6443467").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2012/06/2 8 23:25
S35	15	("1707186").URPN.	USPAT	OR	ON	2012/06/2 8 23:28
S36	14	("20030111825"   "5333893"   "6209892"   "6513827"   "6863286"   "7032922"   "7367581"   "7377537"   "D429664"   "D430076").PN. OR ("7475900").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2012/06/2 8 23:31
S37	44	S31 and (wheel near2 remov\$4)	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T	OR	ON	2012/06/2 8 23:35
S38	22	("3738600"   "3876046"   "4570956"   "4750783"   "5188389"   "5234224"   "5499831"   "5536027"   "5562300"   "5876046"   "6189914"   "6193263"   "6209892"   "6290290"   "6302412"   "6398233"   "6550802"   "D397316"   "D481975"   "D486427"   "D497844").PN. OR ("D508443").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2012/06/2 8 23:36
S39	20	("4725071"   "5221106"   "5338096"   "5522121"   "5918892"   "6209892"	US- PGPUB;	OR	ON	2012/06/2 8 23:46

		"6267406"   "6527294"   "D296540").PN. OR ("6752405").URPN.	USPAT; USOCR			
S40	15	("0522608"   "1707186"   "3223431"   "3524655"   "3997180"   "4620686"   "4632409"   "4836573"   "6267406"   "6752405"   "7364183").PN. OR ("8157273").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2012/06/2 8 23:48
S41	30	("0556168"   "1707186"   "1934396"   "20020033588"   "20050167951"   "20070252352"   "20080143082"   "20090026733"   "3383738"   "4083579"   "4805938"   "5221106"   "5333893"   "5522121"   "5769448"   "5918892"   "6431579"   "6527294"   "6601866"   "6752405"   "7481439"   "7516966"   "7597332"   "D484075"   "D595621"   "D598333").PN. OR ("7896384").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2012/06/2 8 23:49
S42	13	("3000645"   "4969656"   "5125712"   "5522121"   "5918892"   "6527294"   "6561526"   "6715783"   "6752405"   "6851693"   "6938906").PN. OR ("7677585").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2012/06/2 8 23:50
S43	28	("0122730"   "0937625"   "1212221"   "20070114738"   "2836224"   "3000645"   "4288124"   "4779883"   "4805938"   "4863217"   "5312122"   "5622375"   "5653460"   "5704627"   "5848797"   "6378892"   "6530591"   "6746079"   "6851693"   "7226059"   "7481439"   "7597332"   "7677585").PN. OR ("8128103").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2012/06/2 8 23:51
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S45	1	("6702316").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2012/06/2 9 00:04
S46	29	("20010040357"   "20020060444"   "20020093177"   "4852894"   "4921261"   "4989888"   "5490685"   "5641200"   "5676386"   "5794951"   "5947555"   "6189914"   "6209892"   "6241274"   "6286844"   "6302412"   "6331032"   "6398233"   "6409205").PN. OR ("6702316").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2012/06/2 9 00:04
S47	2,446	(297/130,232,243,463.1).CCLS.	US- PGPUB; USPAT; USOCR	OR	OFF	2012/07/0 1 04:43

S48	37,502,60 8	@ad<="20081204"	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T	OR	ON	2012/07/0 1 04:43
S49	1,076	S47 and S48	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T	OR	ON	2012/07/0 1 04:43
S50	2,837	(280/650,657,647,648,658,639,642,643).C CLS.	US- PGPUB; USPAT; USOCR	OR	OFF	2012/07/0 1 04:43
S51	1,861	S50 and S48	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T	OR	ON	2012/07/0 1 04:43
S52	2,902	S49 or S51	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T	OR	ON	2012/07/0 1 04:43
S53	476	S52 and cylindrical	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T	OR	ON	2012/07/0 1 04:43

S54	21	S52 and cylindrical near2 connect\$3	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T	OR	ON	2012/07/0 1 05:05
S55	29	("1506565"   "1885627"   "1954179"   "20040026895"   "20040164515"   "2220528"   "2334387"   "2482585"   "5395130"   "5454578"   "5501480"   "5536027"   "5904363"   "6022042"   "6331013"   "6443467"   "6443469"   "6685206"   "6685207"   "D327240"   "D405031"   "D486425").PN. OR ("7261308").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2012/07/0 1 05:10
S56	28	("0122730"   "0937625"   "1212221"   "20070114738"   "2836224"   "3000645"   "4288124"   "4779883"   "4805938"   "4863217"   "5312122"   "5622375"   "5653460"   "5704627"   "5848797"   "6378892"   "6530591"   "6746079"   "6851693"   "7226059"   "7481439"   "7597332"   "7677585").PN. OR ("8128103").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2012/07/0 1 05:17
S57	36	("1486118"   "2769482"   "2993702"   "3253860"   "3497234"   "3612603"   "4155588"   "4181356"   "4288124"   "4381870"   "4596405"   "4632409"   "4711489"   "4813742"   "4946180"   "5161811"   "5201535"   "5213360"   "5374073"   "5401076"   "5547205"   "5848797"   "5988657"   "6135479"   "6276709"   "D340140").PN. OR ("6561526").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2012/07/0 1 05:18
S58	18	("2926880"   "3290050"   "3309101"   "4183580"   "4711489"   "4779883"   "5074616"   "5168601"   "5265931"   "5401076"   "5529325").PN. OR ("5704627").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2012/07/0 1 05:21
S59	23	("4542915"   "4854607"   "4986564"   "5033761").PN. OR ("5653460").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2012/07/0 1 05:22
S60	31	("2453631"   "2558372"   "4953887"   "5090724"   "5380262"   "5653460"   "5676386").PN. OR ("6155592").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2012/07/0 1 05:25

S61	5	("2453631").URPN.	USPAT	OR	ON	2012/07/0 1 05:27
S62	33	("0279778"   "1033324"   "2453631"   "3643292"   "3849834"   "3879146"   "4132429"   "4335900"   "4606550"   "4856809"   "4902027"   "4953880"   "5176395"   "5188389"   "5263730"   "5299825"   "5318318"   "5344171"   "5356171"   "5364119"   "5536027").PN. OR ("5647601").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2012/07/0 1 05:28
S63	5	("2453631").URPN.	USPAT	OR	ON	2012/07/0 1 05:29
S64	16	("1560802"   "5076579"   "5123670"   "5188389"   "5224720"   "5301963"   "5476275"   "5669624"   "5695208"   "6017051"   "6036220").PN. OR ("6443467").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2012/07/0 1 05:33
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S67	1	("6443467").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2012/07/0 1 16:05
S68	2	("1707186").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2012/07/0 1 16:05
S69	1	("7475900").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2012/07/0 1 16:05
S70	1	("6752405").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2012/07/0 1 16:14
S71	1	("8157273").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2012/07/0 1 16:14
S72	1	("7896384").PN.	US- PGPUB;	OR	OFF	2012/07/0 1 16:15

			USPAT; USOCR			
S73	1	("6561526").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2012/07/0 1 16:16
S74	1	("5653460").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2012/07/0 1 16:17
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S76	37,571,82 8	@ad<="20081204"	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T	OR	ON	2013/02/1 3 17:32
S77	1,873	S75 and S76	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T	OR	ON	2013/02/1 3 17:32
S78	2,516	(297/130,232,243,463.1).CCLS.	US- PGPUB; USPAT; USOCR	OR	OFF	2013/02/1 3 17:35
S79	35	S78 and S77	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T	OR	ON	2013/02/1 3 17:36
S80	1,080	S78 and S76	US- PGPUB; USPAT; USOCR;	OR	ON	2013/02/1 3 17:36

			FPRS; EPO; JPO; DERWEN T			
S81	1	("20050082897").PN. OR ("8246020").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2013/02/1 3 17:44
S82	9	("20070085303"   "20080303232"   "20090033066"   "3784252"   "5257799"   "5794951"   "6086086"   "7367581"   "7377537").PN. OR ("8205906").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2013/02/1 3 17:52
S83	31	("20010002745"   "20030067138"   "20050099025"   "20060237932"   "20070063474"   "20080067776"   "20090026817"   "2450051"   "4754987"   "5076599"   "5267744"   "5454577"   "5474316"   "5577746"   "5921571"   "5947497"   "5979921"   "6196572"   "6663126"   "6764087"   "6767028"   "6929274"   "6976697"   "7052026"   "7168761"   "7172206"   "7354058"   "7431324"   "7445222"   "7547029").PN. OR ("8262103").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2013/02/1 3 17:58
S84	22	("20080211206"   "20090014985"   "20090078482"   "3605929"   "4362311"   "4861058"   "5020624"   "5421598"   "5921338"   "6135222"   "6220382"   "6378642"   "6439331"   "6659488"   "6793248"   "7044249"   "7080847"   "7364182"   "7571926"   "7591479"   "7832755").PN. OR ("8336904").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2013/02/1 3 18:03
S85	1	("8251382").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2013/02/1 4 15:15
S86	34	("20080150247"   "20080179848"   "20080224451"   "20080303232"   "20090102162"   "20090121455"   "20090256323"   "20100001492"   "20100109272"   "20100127480"   "4645371"   "5028061"   "5257799"   "5364137"   "5676386"   "5772279"   "5865447"   "5947555"   "6286844"   "6446990"   "6513827"   "6991248"   "7032922"   "7296820"   "7314247"   "7367581"   "7377537"   "7584985"   "7658399"   "7681894"   "7686323"	US- PGPUB; USPAT; USOCR	OR	ON	2013/02/1 4 15:19

		"7694996"   "7712765"   "7753398").PN. OR ("8251382").URPN.				
S87	32	("4836573"   "4892327"   "5028061"   "5069474"   "5257799"   "5460430"   "5887935"   "5921574"   "6099022"   "6523853"   "6594840"   "6739649"   "7281732").PN. OR ("7377537").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2013/02/1 4 17:50
S88	57	("20020093177"   "20020109320"   "20030075903"   "20030080536"   "20030111825"   "20040032103"   "20040094922"   "20040124610"   "20040124611"   "20040245747"   "20050093259"   "20050127640"   "20050242535"   "20050242549"   "20060119079"   "20070001429"   "20070108710"   "20070194545"   "20080157491"   "20090127827"   "5333893"   "5676386"   "5772279"   "5794951"   "5833261"   "5947555"   "6086087"   "6209892"   "6286844"   "6331032"   "6398233"   "6409205"   "6513827"   "6530591"   "6626452"   "6641164"   "6702316"   "6793280"   "6802514"   "6863286"   "6893031"   "6923467"   "6983986"   "6986518"   "7017921"   "7032922"   "7070197"   "7370913"   "7377537"   "7419181"   "7445229"   "7475900"   "7513512"   "7600775"   "7614641"   "7938435"   "D430076").PN. OR ("8328208").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2013/02/1 4 17:52
S89	3,003	(280/650,657,647,648,658,639,642,643).C CLS.	US- PGPUB; USPAT; USOCR	OR	OFF	2013/07/1 6 15:09
S90	37,602,50 4	@ad<="20081204"	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T	OR	ON	2013/07/1 6 15:09
S91	1,876	S89 and S90	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO;	OR	ON	2013/07/1 6 15:09

			DERWEN T			
S92	2,544	(297/130,232,243,463.1).CCLS.	US- PGPUB; USPAT; USOCR	OR	OFF	2013/07/1 6 15:11
S93	1,082	S92 and S90	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T	OR	ON	2013/07/1 6 15:11
S94	51	(US-20100052277-\$ or US-20070114738-\$ or US-20070001429-\$ or US-20060290107-\$ or US-20030075903-\$ or US-20100140902-\$ or US-20080303232-\$ or US-20070085303-\$).did. or (US-5338096-\$ or US-6045145-\$ or US-3223431-\$ or US-6378892-\$ or US-5653460-\$ or US-6209892-\$ or US-5676140-\$ or US-6209892-\$ or US-6676140-\$ or US-6017051-\$ or US-1707186-\$ or US-7475900-\$ or US-7938435-\$ or US-7475900-\$ or US-7497461-\$ or US-6752405-\$ or US-8157273-\$ or US-7896384-\$ or US-7677585-\$ or US-7896384-\$ or US-7677585-\$ or US-7481439-\$ or US-6851693-\$ or US-5848797-\$).did. or (US-3000645-\$ or US-5794951-\$ or US-5704627-\$ or US-5794951-\$ or US-5647601-\$ or US-8205906-\$ or US-8262103-\$ or US-8336904-\$ or US-8371606-\$ or US-8251382-\$ or US-7377537-\$).did. or (US-3000645-\$ or US-8251382-\$ or US-7377537-\$).did.	US- PGPUB; USPAT; USOCR	OR	ON	2013/07/2 3 15:10
S95	26	("20060131841"   "20070069505"   "20070210560"   "20080012268"   "20080224450"   "20080224451"   "20090160162"   "20100171289"   "20100201103"   "5947555"   "6045145"   "6270111"   "6331032"   "6715783"   "7032922"   "7367581"   "7475900"   "7677585"   "7753398"   "7775532"   "7798500"   "7938435"   "8061732"   "8128119"   "8157273"   "8205906").PN.	US- PGPUB; USPAT; USOCR	OR	ON	2013/07/2 3 15:16

S96 1	("8240700").PN.		US- PGPUB; USPAT; USOCR	OR	OFF	2013/07/2 3 15:17
S97 231	("1598778"   "1709527"   "20050 "20050242549"   "20060001226" "20060131840"   "20060131841" "20060152059"   "20060157945" "20060219374"   "20060261576" "20090127827"   "20090127828" "20090243260"   "20100038886" "2616719"   "2783053"   "311204" "3168330"   "3227484"   "339089" "3459435"   "3504926"   "355654" "3561787"   "3653681"   "379956" "3989295"   "4007947"   "402382" "4046401"   "4111454"   "412633" "4191397"   "4232897"   "424844" "4317581"   "4322093"   "437894" "4412688"   "4415180"   "451397" "4542915"   "4564212"   "459117" "4602395"   "4606550"   "461046" "4632420"   "4632421"   "466085" "4706986"   "4733882"   "474105" "4741551"   "4763911"   "476391" "4768795"   "4770437"   "480592" "4807928"   "4817982"   "481995" "4807928"   "4817982"   "481995" "4807928"   "4906017"   "490781" "4924725"   "4930697"   "495388" "4968092"   "5028061"   "505680" "5074575"   "5087066"   "511015" "5143398"   "5181735"   "518483" "5201535"   "5205577"   "595680" "5074575"   "5087066"   "511015" "5143398"   "5181735"   "518483" "5242702"   "5244228"   "524627" "5257799"   "5362089"   "538885" "5398951"   "5417449"   "541745" "5427402"   "5431478"   "543749" "5441163"   "5454584"   "546039" "5545338"   "5511259"   "551144" "5524503"   "5545293"   "566962" "5669625"   "5669623"   "566962" "5669625"   "5676386"   "571844 OR ("5722682"   "5727798"   "577571" "5795091"   "5810432"   "588793" "5921571"   "5934757"   "593822" "5921571"   "5934757"   "593822"		US- PGPUB; USPAT; USOCR	OR	ON	2013/07/2

		"5947555"   "5979928"   "5984332"   "5988669"   "5988670"   "6068284"   "6070890"   "6099022"   "6102431"   "6116624"   "6129373"   "6139046"   "6152476"   "6155740"   "6189914"   "6193263"   "6209829"   "6273451"   "6286844"   "6296004"   "6299194"   "6302613"   "6339862"   "6368006"   "6398233"   "6409205"   "6412809"   "6443261"   "6443479"   "6446990"   "6467739"   "6672134"   "6557871"   "6557885"   "6572134"   "6581957"   "6666473"   "6851700"   "7017921"   "7017937"   "7032922"   "7044497"   "7185909"   "7188858"   "7281732"   "7338122"   "7445229"   "7445230"   "7621431"   "7686322"   "7871100"   "D308656"   "D310645"   "D317280"   "D320370"   "D337257"   "D352017"   "D357439"   "D357440"   "D412142"   "D415075"   "D419113"   "D421940"   "D427822"   "D470803"   "D473663"   "D480195"   "D494511"   "D521422"   "D545074"   "D558648"   "D566629"   "D593272"   "D604151"   "D617255"   "D630934"   "D636300").PN. OR ("8240700").URPN.				
S98	1	("8186705").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2013/07/2 3 16:51
S99	236	("1598778"   "1709527"   "20050012306"   "20050242549"   "20060001226"   "20060131840"   "20060131841"   "20060152059"   "20060157945"   "20060219374"   "20060261576"   "20090127827"   "20090127828"   "20090243260"   "20100171289"   "2616719"   "2783053"   "3112042"   "3168330"   "3227484"   "3390893"   "3459435"   "3504926"   "3556546"   "3561787"   "3653681"   "3784252"   "3799567"   "3989295"   "4007947"   "4023825"   "4046401"   "4111454"   "4126331"   "4191397"   "4232897"   "4248443"   "4317581"   "4322093"   "4378946"   "4412688"   "4415180"   "4513974"   "4542915"   "4564212"   "4591176"   "4602395"   "4606550"   "4610460"   "4632420"   "4632421"	US- PGPUB; USPAT; USOCR	OR	ON	2013/07/2 3 16:56

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	"4763919"						
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	"4819958"		•			·	
	"4886289"					· · · · ·	
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	-	"4968092"	· -				
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		"5398951"					
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2 2		"5845924"		Accessed to			
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- A		"5947555"				· ·	
2 2		"5988669"		 		* * * * * * * * * * * * * * * * * *	
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		"6152476"					
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2 2		"6286844" I				· · · · ·	
		"6302613"		Annual Control		· · · · · · · · · · · · · · · · · · ·	
· · · · · · · · · · · · · · · · · · ·	"6368006"	"6398233"	"6409205" I				
	"6412809"		"6 <del>44</del> 3479"				
2 2	"6446990" I					* * * * * * * * * * * * * * * * * * *	
	"6557871"					• • • •	
	"6581957"						
	"7017921"		"7032922"			* * * * * * * * * * * * * * * * * * *	
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	"7 <del>44</del> 5230"			Account to			
	"7658399"	"7686322"				*	
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- 5 · · · · · · · · · · · · · · · · · ·	"D310645"		"D320370"	<b>'</b> 1		* * * * * * * * * * * * * * * * * * *	
	"D337257"	D317200	"D357439"	i		· · · · · · · · · · · · · · · · · · ·	
	"D357440"	•	•	i		· • • •	
- f	"D419113"	D421940"	•	i		* * * * * * * * * * * * * * * * * * *	
2 2	"D431212"	D431213"	•	i		•	
	"D470803"	•	"D480195"				
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		"D494511"   "D521422"   "D545074"   "D558648"   "D566629"   "D593272"   "D604151"   "D617255"   "D630934"   "D636300").PN. OR ("8186705").URPN.				
S10 0	17	("20060001226"   "6099022"   "5121940"   "6502901"   "6530591"   "6641164"   "20060157945"   "6193263"   "6626452"   "20060152059"   "4365819"   "6209829"   "6398233"   "6877761"   "7070197"   "20060131841"   "7320471").PN.	US- PGPUB; USPAT; USOCR	OR	ON	2013/07/2 3 17:08
S10 1	2	("4953667"   "4257729").PN.	US- PGPUB; USPAT; USOCR	OR	ON	2013/07/2 4 13:00
S10 2	1	("6168174").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2013/07/2 4 13:04
S10 3	1	("6209892").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2013/07/2 4 13:04
S10 4	1	("6296260").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2013/07/2 4 13:18
S10 5	1	("6203053").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2013/07/2 4 13:19
S10 6	1	("4681330").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2013/07/2 4 13:20
S10 7	1	("5685552").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2013/07/2 4 13:21
S10 8	1	("5984326").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2013/07/2 4 13:21
S10 9	1	("6168174").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2013/07/2 4 13:22
S11 0	1	("6209892").PN.	US- PGPUB;	OR	OFF	2013/07/2 4 13:22

			USPAT; USOCR			
S11 1	6	("5653460"   "6045145"   "6378892").PN. OR ("7320471").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2013/07/2 4 13:25
S11 2	23	("4657269"   "4836573"   "5184835"   "5338096"   "5664795"   "5911432").PN. OR ("6045145").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2013/07/2 4 13:26
S11 3	53	("20030192925"   "20050072821"   "2907372"   "3079162"   "3248125"   "3627342"   "3961803"   "3967833"   "4032173"   "4113306"   "4181356"   "4220351"   "4231587"   "4239259"   "4256325"   "4412688"   "4620711"   "4681340"   "4762256"   "4844504"   "4892327"   "5230523"   "5333769"   "5398951"   "5411729"   "5431478"   "5468009"   "5478096"   "5662339"   "5806924"   "5829826"   "5964470"   "5987665"   "6045145"   "6231056"   "6250654"   "6375213"   "6811178"   "6910696"   "D254610"   "D345720"   "D358058"   "D365925"   "D402235"   "D508443").PN. OR ("7497461").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2013/07/2 4 16:08
S11 4	22	("3738600"   "3876046"   "4570956"   "4750783"   "5188389"   "5234224"   "5499831"   "5536027"   "5562300"   "5876046"   "6189914"   "6193263"   "6209892"   "6290290"   "6302412"   "6398233"   "6550802"   "D397316"   "D481975"   "D486427"   "D497844").PN. OR ("D508443").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2013/07/2 4 16:13
S11 5	26	("4790548"   "5060967"   "5366274"   "5727848"   "5975225"   "6203054"   "6513827"   "7234722").PN. OR ("7367581").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2013/07/2 4 18:30
S11 6	23	("4657269"   "4836573"   "5184835"   "5338096"   "5664795"   "5911432").PN. OR ("6045145").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2013/07/2 4 18:39
S11 7	55	("4736959"   "4743063"   "4872692"   "4878680"   "5201535"   "5676386").PN. OR ("5947555").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2013/07/2 5 10:09
S11 8	25	("20010040357"   "20020093177"   "20030075903"   "4921261"   "4989888"   "5676386"   "5794951"   "5947555"	US- PGPUB;	OR	ON	2013/07/2 5 11:03

		"6189914"   "6209892"   "6241274"   "6286844"   "6302412"   "6331032"   "6398233"   "6409205"   "6641164"   "6702316").PN. OR ("6923467").URPN.	USPAT; USOCR			
S11 9	25	("4570956"   "4836573"   "4921261"   "4946180"   "5121940"   "5188380"   "5676386"   "5772279"   "5947555"   "6070890"   "6155592"   "6286844"   "6398233"   "6409205"   "6478327"   "D345720").PN. OR ("6641164").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2013/07/2 5 11:28
S12 0	2	("3000645").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2013/07/2 5 15:26
S12 1	9	("3000645").URPN.	USPAT	OR	ON	2013/07/2 5 15:27
S12 2	29	("0122730"   "0937625"   "1212221"   "20070114738"   "2836224"   "3000645"   "4288124"   "4779883"   "4805938"   "4863217"   "5312122"   "5622375"   "5653460"   "5704627"   "5848797"   "6378892"   "6530591"   "6746079"   "6851693"   "7226059"   "7481439"   "7597332"   "7677585").PN. OR ("8128103").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2013/07/2 5 15:29
S12 3	1	("8029007").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2013/07/2 5 15:30
S12 4	28	("20010033069"   "20020135142"   "20030025304"   "20030127835"   "20040164510"   "20070090619"   "5463853"   "5622375"   "5625923"   "5725238"   "5882022"   "5909887"   "5967190"   "6098492"   "6422634"   "6447001"   "6453921"   "6530591"   "6540238"   "6557878"   "6698772"   "6827356"   "6893028"   "7159829"   "7290776").PN. OR ("8029007").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2013/07/2 5 15:31
S12 5	1	("6851693").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2013/07/2 5 15:34
S12 6	14	("3887208"   "5064209"   "5067738"   "5269548"   "5421597"   "5470088"   "5513868"   "5785335").PN. OR ("6851693").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2013/07/2 5 15:35
S12 7	6	("2001/0033069").URPN.	USPAT	OR	ON	2013/07/2 5 15:36

S12 8	28	("1876963"   "20010033069"   "20020089136"   "20040075230"   "20040173989"   "20060261575"   "20100201089"   "2859975"   "3069182"   "4190261"   "4239248"   "4323258"   "4336952"   "4359231"   "5624128"   "5931244"   "6203053"   "6485039"   "6517092"   "6572130"   "6626446"   "7073822"   "7377527"   "7549655"   "7699325").PN. OR ("8146926").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2013/07/2 5 15:37
S12 9	1	("7249779").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2013/07/2 5 15:38
S13 0	57	("1218943"   "1347384"   "1408729"   "1560288"   "20010035626"   "20030151225"   "2305719"   "2435733"   "2468933"   "2798727"   "3314494"   "3738700"   "3954283"   "4015297"   "4825484"   "4958842"   "5125674"   "5190306"   "5558357"   "5562300"   "5590896"   "5692760"   "5709400"   "5820146"   "5884922"   "5975551"   "6164666"   "6231056"   "6237995"   "6340168"   "6409190"   "6460866"   "6595536"   "6601862"   "6623023"   "6676140"   "6688614"   "7029015").PN. OR ("7249779").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2013/07/2 5 15:38
S13 1	60	(US-20100052277-\$ or US-20070114738-\$ or US-20070001429-\$ or US-20060290107-\$ or US-20030075903-\$ or US-20080303232-\$ or US-20070085303-\$ or US-20060131841-\$ or US-20060001226-\$ or US-20080224451-\$ or US-20010033069-\$).did. or (US-5338096-\$ or US-6045145-\$ or US-3223431-\$ or US-6378892-\$ or US-5653460-\$ or US-6209892-\$ or US-5201535-\$ or US-4620711-\$ or US-676140-\$ or US-7475900-\$ or US-7938435-\$ or US-7475900-\$ or US-7938435-\$ or US-74570956-\$ or US-7497461-\$ or US-6752405-\$ or US-7677585-\$ or US-7896384-\$ or US-7677585-\$ or US-7896384-\$ or US-7597332-\$ or US-7481439-\$ or US-7597332-\$ or US-7481439-\$ or US-7832755-\$ or US-7261308-\$ or US-7832755-\$ or US-7261308-\$ or US-5704627-\$ or US-5794951-\$ or US-5647601-\$ or US-2453631-\$ or US-	US- PGPUB; USPAT; USOCR	OR	ON	2013/07/2 5 16:59

		6443467-\$ or US-8205906-\$ or US-8262103-\$ or US-8336904-\$ or US-8371606-\$ or US-8251382-\$ or US-7377537-\$ or US-732922-\$ or US-7367581-\$ or US-8029007-\$ or US-7699325-\$ or US-6827356-\$).did. or (US-3000645-\$ or US-2453631-\$).did.				
S13 2	7,295,614	@ad<="20081204"	US- PGPUB; USPAT; USOCR	OR	ON	2014/01/2 9 18:38
S13 3	2,588	(297/130,232,243,463.1).CCLS.	US- PGPUB; USPAT; USOCR	OR	OFF	2014/01/2 9 18:38
S13 4	3,082	(280/650,657,647,648,658,639,642,643).C CLS.	US- PGPUB; USPAT; USOCR	OR	OFF	2014/01/2 9 18:38
S13 5	1,082	S132 and S133	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T	OR	ON	2014/01/2 9 18:39
S13 6	1,877	S132 and S134	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T	OR	ON	2014/01/2 9 18:39
S13 7	5,616	S133 or S134	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T	OR	ON	2014/01/2 9 18:41
S13 8	2,924	S132 and S137	US- PGPUB; USPAT;	OR	ON	2014/01/2 9 18:41

			USOCR; FPRS; EPO; JPO; DERWEN T			
S13 9	1,012	S138 and stroller	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T	OR	ON	2014/01/2 9 18:41
S14 0	901	S139 and seat\$3	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T	OR	ON	2014/01/2 9 18:41
S14 1	757	S140 and (insert\$4 or attach\$4 or detach\$4)	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T	OR	ON	2014/01/2 9 18:42
S14 2	107	S141 and ((double or tandem) same stroller)	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T	OR	ON	2014/01/2 9 18:42
S14 3	1	("5816367").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2014/01/3 0 09:23
S14 4	3	("2006/0290107").URPN.	USPAT	OR	ON	2014/01/3 0 14:24
S14 5	78	("20030020259"   "20030227157"   "20060290107"   "20070001429"	US- PGPUB;	OR	ON	2014/01/3 0 14:26

		"20070085303"   "20070222167"   "20070296182"   "20080073877"   "20080150247"   "20090039620"   "20100038886"   "20100038887"   "20100072732"   "20100078916"   "20100109292"   "20100140902"   "20100282800"   "20120153583"   "2769482"   "2798733"   "2857953"   "2993702"   "3235279"   "3309101"   "4542915"   "4725071"   "4858947"   "5018754"   "5167425"   "5184835"   "5263730"   "5333893"   "5338096"   "5417449"   "5653460"   "5664795"   "5722682"   "5911432"   "6045145"   "6086087"   "6209892"   "6267406"   "6378892"   "6497424"   "6585284"   "6676140"   "6702316"   "6843498"   "6877761"   "6935652"   "6979017"   "7320471"   "7451999"   "7938433"   "8070179"   "8157273"   "8186705"   "8205894"   "D311363"   "D321850"   "D328047"   "D359937"   "D375706"   "D429664"   "D430076"   "D431212"   "D455679"   "D587635"   "D614540"   "D616337"   "D616338"   "D636300").PN. OR ("8371606").URPN.	USPAT; USOCR			
S14 6	8	("2010/0078916").URPN.	USPAT	OR	ON	2014/01/3 0 14:27
S14 7	8	("20070096438"   "20100025968"   "20100078916"   "6422586"   "7401803"   "7441794"   "7632035"   "7766366").PN. OR ("8596669").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2014/01/3 0 14:27
S14 8	1	("8157273").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2014/01/3 0 16:20
S14 9	18	("0522608"   "1707186"   "3223431"   "3524655"   "3997180"   "4620686"   "4632409"   "4836573"   "6267406"   "6752405"   "7364183").PN. OR ("8157273").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2014/01/3 0 16:21
S15 0	1	("5338096").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2014/01/3 0 16:23
S15 1	19	("3223431"   "3915493"   "3917312"   "4886209"   "5184835").PN. OR ("5338096").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2014/01/3 0 16:24

S15 2	23	("4657269"   "4836573"   "5184835"   "5338096"   "5664795"   "5911432").PN. OR ("6045145").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2014/01/3 0 17:17
S15 3	53	("20030192925"   "20050072821"   "2907372"   "3079162"   "3248125"   "3627342"   "3961803"   "3967833"   "4032173"   "4113306"   "4181356"   "4220351"   "4231587"   "4239259"   "4256325"   "4412688"   "4620711"   "4681340"   "4762256"   "4844504"   "4892327"   "5230523"   "5333769"   "5398951"   "5411729"   "5431478"   "5468009"   "5478096"   "5662339"   "5806924"   "5829826"   "5964470"   "5987665"   "6045145"   "6231056"   "6250654"   "6375213"   "6811178"   "6910696"   "D254610"   "D345720"   "D3580588"   "D365925"   "D402235"   "D508443").PN. OR ("7497461").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2014/01/3 0 17:56
S15 4	6	("5653460"   "6045145"   "6378892").PN. OR ("7320471").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2014/01/3 0 18:00
S15 5	23	("20010013689"   "20040032103"   "20040094923"   "20070057486"   "20080012268"   "20080231022"   "20090127827"   "20090243260"   "20090295128"   "4398748"   "4836573"   "6446990"   "6478327"   "6572134"   "7497461"   "7513512"   "7658399"   "7686322"   "7712765"   "7775532"   "7832755"   "7878527"   "7938435").PN. OR ("8231136").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2014/01/3 1 10:54
S15 6	2	("2008/0231022").URPN.	USPAT	OR	ON	2014/01/3 1 12:58
S15 7	14	("20040094923"   "20070057486"   "20080012268"   "20080231022"   "20090127827"   "20090243261"   "20120098219"   "4398748"   "4836573"   "6446990"   "6478321"   "6478327"   "6572134"   "7712765").PN. OR ("8458880").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2014/01/3 1 12:59
S15 8	1	("7938435").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2014/01/3 1 13:26
S15 9	34	("4157839"   "5558357"   "5676386"   "5772279"   "5794951"   "5863061"   "5865447"   "5876046"   "5947555"	US- PGPUB;	OR	ON	2014/02/0 3 12:41

		"6241274"   "6286844"   "6331032"   "6409205"   "6428034"   "6478327"   "6533309"   "6666473"   "6893040"   "7032922"   "7267359"   "7377537"   "7431395"   "7475900"   "7681894"   "7766366").PN. OR ("7938435").URPN.	USPAT; USOCR			
S16 0	17	("20050098983"   "2842374"   "6357784"   "7118121"   "7267359"   "7367581"   "7441794"   "7527283").PN. OR ("7766366").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2014/02/0 3 12:56
S16 1	105	("1727335"   "2435733"   "2508905"   "2509103"   "2574743"   "2722966"   "2805076"   "2864429"   "3083997"   "3116069"   "3549164"   "3829113"   "4108468"   "4412689"   "4537414"   "4570956"   "4697845"   "4743063"   "4750783"   "4762331"   "4768795"   "4786064"   "4822064"   "4832354"   "4834403"   "4861105"   "4874182"   "4915401"   "4921261"   "5121940"   "5133567"   "5197753"   "5201535"   "5203577"   "5234224"   "5265931"   "5364137"   "5375869"   "5385386"   "5499831"   "5527096"   "5564778"   "5567008"   "5601297"   "5676386"   "5707106"   "5727798"   "5772279"   "5865447"   "5876046"   "5974555").PN. OR ("6286844").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2014/02/0 3 13:14
S16 2	52	("3779655"   "4191397"   "4216974"   "4412688"   "4602889"   "4634177"   "4645371"   "4834403"   "5028061"   "5257799"   "5527096"   "5772279"   "5865447"   "6286844").PN. OR ("6513827").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2014/02/0 3 13:21
S16 8	1	("20140217706").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2014/09/2 4 10:03
S16 9	3,175	(280/650,657,647,648,658,639,642,643).C CLS.	US- PGPUB; USPAT; USOCR	OR	OFF	2014/09/2 4 10:24
S17 0	7,324,421	@ad<="20081204"	US- PGPUB; USPAT; USOCR	OR	ON	2014/09/2 4 10:24
S17 1	1,878	S169 and S170	US- PGPUB; USPAT; USOCR	OR	ON	2014/09/2 4 10:25

S17 2	64	(US-20100052277-\$ or US-20070114738-\$ or US-20070001429-\$ or US-20060290107-\$ or US-20030075903-\$ or US-20080303232-\$ or US-20070085303-\$ or US-20060131841-\$ or US-20060001226-\$ or US-20080224451-\$ or US-20010033069-\$ ).did. or (US-5338096-\$ or US-6045145-\$ or US-3223431-\$ or US-6378892-\$ or US-5653460-\$ or US-6209892-\$ or US-5676140-\$ or US-6017051-\$ or US-1707186-\$ or US-4570956-\$ or US-7938435-\$ or US-4570956-\$ or US-7938435-\$ or US-8128103-\$ or US-7677585-\$ or US-8128103-\$ or US-7677585-\$ or US-8128103-\$ or US-7597332-\$ or US-7481439-\$ or US-7597332-\$ or US-7481439-\$ or US-7597332-\$ or US-78870180-\$ or US-7832755-\$ or US-8870180-\$ or US-7832755-\$ or US-8070180-\$ or US-5647601-\$ or US-2453631-\$ or US-8262103-\$ or US-8205906-\$ or US-8262103-\$ or US-8205906-\$ or US-8371606-\$ or US-8251382-\$ or US-7377537-\$ or US-7320471-\$ or US-732922-\$ or US-7367581-\$ or US-732922-\$ or US-73698325-\$ or US-766366-\$ or US-82898098-\$ or US-766366-\$ or US-6286844-\$ or US-7663631-\$).did. or (US-3000645-\$ or US-6286844-\$ or US-7376331-\$).did. or (US-3000645-\$ or US-6286844-\$ or US-7463631-\$).did.	US- PGPUB; USPAT; USOCR	OR	ON	2014/09/2
S17 3	3,686,032	@pd>="20140129"	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T	OR	ON	2014/09/2 4 10:56
S17 4	1	S171 and S173	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T	OR	ON	2014/09/2 4 10:56

S17 5	13	(Zehfuss near2 Mark).in.	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T	OR	ON	2014/09/2 4 10:57
S17 6	1	("7,497,461").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2014/09/2 4 11:01
S17 7	94	S169 and S173	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T	OR	ON	2014/09/2 4 11:08
S17 8	12	("20070296182"   "20100117315"   "5820144"   "6086086"   "6513827"   "6715783"   "7032922"   "7066542"   "7364183"   "7377537"   "7455362"   "8061732").PN. OR ("8764048").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2014/09/2 4 11:25
S17 9	15	("3797848"   "4832361"   "5074575"   "6116624"   "6446990"   "6508605"   "6530591"   "6824161"   "6830254"   "6851700"   "6951342"   "7021650"   "7273225"   "7401803"   "7513512").PN. OR ("8696016").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2014/09/2 4 11:41
S18 0	1	("7,938,435").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2014/09/2 4 11:47
S18 1	1	("20080231022").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2014/09/2 4 11:47
S18 2	2	("2008/0231022").URPN.	USPAT	OR	ON	2014/09/2 4 11:48
S18 3	1	("7,766,366").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2014/09/2 4 11:51
S18 4	1	("6,286,844").PN.	US- PGPUB;	OR	OFF	2014/09/2 4 11:52

			USPAT; USOCR			
S18 5	1	("6,513,827").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2014/09/2 4 11:53
S18 6	0	(2006/0131841).CCLS.	US- PGPUB; USPAT; USOCR	OR	OFF	2014/09/2 4 11:53
S18 7	1	("20060131841").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2014/09/2 4 11:54
S18 8	1	("20060001226").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2014/09/2 4 11:54
S18 9	1	("7,320,471").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2014/09/2 4 11:55
S19 0	1	("6,045,145").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2014/09/2 4 11:55
S19 1	1	("20080224451").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2014/09/2 4 11:55
S19 2	1	("7,481,439").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2014/09/2 4 11:57
S19 3	1	("7,367,581").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2014/09/2 4 11:57
S19 4	1	("8,029,007").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2014/09/2 4 11:58
S19 5	1	("6,923,467").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2014/09/2 4 11:58

S19 6	1	("20070090619").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2014/09/2 4 11:58
S19 7	1	("6,851,693").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2014/09/2 4 11:59
S19 8	1	("20010033069").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2014/09/2 4 12:00
S19 9	1	("7,249,779").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2014/09/2 4 12:00
S20 0	57	("1218943"   "1347384"   "1408729"   "1560288"   "20010035626"   "20030151225"   "2305719"   "2435733"   "2468933"   "2798727"   "3314494"   "3738700"   "3954283"   "4015297"   "4825484"   "4958842"   "5125674"   "5190306"   "5558357"   "5562300"   "5590896"   "5692760"   "5709400"   "5820146"   "5884922"   "5975551"   "6164666"   "6231056"   "6237995"   "6340168"   "6409190"   "6460866"   "6595536"   "6601862"   "6623023"   "6676140"   "6688614"   "7029015").PN. OR ("7249779").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2014/09/2 4 12:02
S20 1	2,665	(297/130,232,243,463.1).CCLS.	US- PGPUB; USPAT; USOCR	OR	OFF	2014/09/2 4 12:02
S20 2	79	S201 and S173	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T	OR	ON	2014/09/2 4 12:03
S20 3	2	S202 and S170	US- PGPUB; USPAT; USOCR	OR	ON	2014/09/2 4 12:03
S20 4	1	("5338096").PN.	US- PGPUB;	OR	OFF	2014/09/2 4 13:24

			USPAT; USOCR			
S20 5	1	("20030025304").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2014/09/2 4 13:25
S20 6	1	("20070001429").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2014/09/2 4 13:25
S20 7	1	("20070085303").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2014/09/2 4 13:26
S20 8	1	("20070114738").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2014/09/2 4 13:26
S20 9	1	("7681894").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2014/09/2 4 14:33
S21 0	14	("20040164593"   "3145442"   "5865447"   "5947555"   "6446314"   "7032922").PN. OR ("7681894").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2014/09/2 4 14:33
S21 1	1	("7377537").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2014/09/2 4 14:34
S21 2	41	("7249779"   "3000645"   "7677585"   "7377537"   "20060001226"   "8029007"   "20080231022"   "7766366"   "6443467"   "6561526"   "20080224451"   "6513827"   "7475900"   "7497461"   "20070114738"   "1707186"   "6752405"   "6851693"   "7938435"   "6676140"   "6045145"   "6923467"   "20030025304"   "20070001429"   "5338096"   "6045145"   "20070090619"   "6209892"   "6378892"   "7896384"   "8157273"   "8251382"   "8262103"   "8336904"   "20010033069"   "20060131841"   "7320471"   "7367581"   "7481439"   "6286844").PN.	US- PGPUB; USPAT; USOCR	OR	ON	2014/09/2 4 14:56
S21 9	19	(Zehfuss near2 Mark).in.	US- PGPUB; USPAT; USOCR; FPRS;	OR	ON	2015/04/2 0 13:53

			EPO; JPO; DERWEN T			
S22 0	22	("7249779"   "20060001226"   "20080231022"   "7766366"   "8029007"   "20080224451"   "6513827"   "4797461"   "7497461"   "6851693"   "7938435"   "6045145"   "6923467"   "8905427"   "20070090619"   "20010033069"   "20060131841"   "6286844"   "7320471"   "7367581"   "7481439"   "8882134").PN.	US- PGPUB; USPAT; USOCR	OR	ON	2015/04/2 0 13:58
S22 1	1	("7475900").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2015/04/2 0 14:02
S22 2	68,470,44 2	@ad<="20081204"	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2015/04/2 0 14:02
S22 3	1,214,191	@pd>="20140924"	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2015/04/2 0 14:03
S22 4	3,292	(280/650,657,647,648,658,639,642,643).C CLS.	US- PGPUB; USPAT; USOCR	OR	OFF	2015/04/2 0 14:04
S22 5	2,741	(297/130,232,243,463.1).CCLS.	US- PGPUB; USPAT; USOCR	OR	OFF	2015/04/2 0 14:04
S22 6	5,977	S224 or S225	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2015/04/2 0 14:04
S22 7	2,929	S226 and S222	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2015/04/2 0 14:04

S22 8	2	S227 and S223	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2015/04/2 0 14:04
S22 9	88	("0119331"   "1138802"   "1269379"   "1707186"   "1890469"   "20040251063"   "20070045975"   "20090115151"   "20090160162"   "20100038887"   "20100140902"   "20110175330"   "3223431"   "3612603"   "3726536"   "4222132"   "4349938"   "4391453"   "4403807"   "4684148"   "4725071"   "4805938"   "4834415"   "4834452"   "4858947"   "4872692"   "4969656"   "5018754"   "5033761"   "5064209"   "5167425"   "5221106"   "5230523"   "5338096"   "5653460"   "5664795"   "5772235"   "5887935"   "5918892"   "6086087"   "6099022"   "6267406"   "6357784"   "6361111"   "6375213"   "6431579"   "6527294"   "6536842"   "6585284"   "6676140"   "6679506"   "6752405"   "6843498"   "6935652"   "6938906"   "6938954"   "7025364"   "7364183"   "7367581"   "7516966"   "7597332"   "7896384"   "8128103"   "8157273"   "8398143"   "D296540"   "D300310"   "D305316"   "D321850"   "D328047"   "D348489"   "D360392"   "D370437"   "D382516"   "D404344"   "D430512"   "D431212"   "D452191"   "D568794"   "D593458"   "D595621"   "D598333").PN. OR ("8905427").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2015/04/2 0 14:04
S23 0	84	(B62B7/00).CPC.	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2015/04/2 0 14:08
S23 1	796	(B62B7/008).CPC.	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2015/04/2 0 14:12
S23 2	666	(B62B7/14).CPC.	US- PGPUB; USPAT; USOCR;	OR	ON	2015/04/2 0 14:12

			FPRS; EPO; JPO			
S23 3	894	(B62B7/142).CPC.	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2015/04/2 0 14:12
S23 4	1,003	(B62B9/102).CPC.	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2015/04/2 0 14:12
S23 5	450	(B62B9/12).CPC.	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2015/04/2 0 14:12
S23 6	3,236	S230 S231 S232 S233 S234 S235	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2015/04/2 0 14:12
S23 7	2,104	S236 and S222	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2015/04/2 0 14:13
S23 8	70	S237 and (seat\$3 same revers\$4)	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2015/04/2 0 14:14
S23 9	77	(US-20100052277-\$ or US-20070114738-\$ or US-20070001429-\$ or US-20060290107-\$ or US-20030075903-\$ or US-20080303232-\$ or US-20070085303-\$ or US-20060131841-\$ or US-20060001226-\$ or US-20080224451-\$ or US-20010033069-\$ or US-20030025304-\$ or US-20070069505-\$ or US-20080231022-\$).did. or (US-5338096-\$ or US-6045145-\$ or US-3223431-\$ or US-6378892-\$ or US-5653460-\$ or US-6209892-\$ or US-5201535-\$ or US-4620711-\$ or US-	US- PGPUB; USPAT; USOCR	OR	ON	2015/04/2 0 14:14

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S24	58	S238 not S239	US-	OR	ON	2015/04/2
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S24	1	("8882134").PN.	US-	OR	OFF	2015/04/2
1	1	( 0002131 ).114.	PGPUB;		Oi I	0 14:15
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S24	87	("1239498"   "1322788"   "1418929"	US-	OR	ON	2015/04/2
2		"1832770"   "20020125662"	PGPUB;	* * * * * * * * * * * * * * * * * * * *	*	0 14:16
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0.0000	***************************************	"20050253431"   "20050264064"	USOCR	:	:	
e de la companya de l	•	"20060290107"   "20070001410"		*	*	
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	•	"20090302578"   "20100032925"		*	ž Ž	
	•	"20100072731"   "20100109270"				
	•	"20100109293"   "20100140902"				
	•	"20100148553"   "20100314925"				
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		"20110115264"   "20120080244"   "20130154215"   "3173396"   "3831960"   "4310167"   "4433869"   "4893826"   "4936629"   "5022669"   "5158319"   "5301968"   "5417449"   "5556118"   "5581843"   "5653460"   "5664795"   "5722594"   "6086087"   "6135222"   "6267406"   "6312005"   "6394470"   "6454286"   "6540239"   "6698788"   "6702306"   "6935652"   "6938906"   "7059625"   "7261308"   "7338122"   "7481439"   "7497449"   "7559606"   "7597332"   "7740313"   "7770970"   "7780184"   "7789413"   "7832756"   "7854435"   "7887129"   "7891732"   "7938433"   "7971897"   "7992889"   "8029007"   "8070179"   "8128119"   "8157273"   "8262107"   "8276935"   "D326748"   "D431798").PN. OR ("8882134").URPN.				
S24 3	1	("6361111").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2015/04/2 0 14:19
S24 4	1	("20040251063").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2015/04/2 0 14:19
S24 5	1	("6527294").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2015/04/2 0 14:20
S24 6	1	("20070045975").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2015/04/2 0 14:20
S24 7	27	("20060001226"   "20070045975"   "20080296872"   "20090033066"   "5301970"   "5520433"   "5601302"   "5709400"   "5845924"   "6099022"   "6193263"   "6203054"   "6209892"   "6398233"   "6446990"   "6540250"   "6715783"   "7377537"   "7475900"   "7753398").PN. OR ("8029014").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2015/04/2 0 14:30
S24 9	2,790	(297/130,232,243,463.1).CCLS.	US- PGPUB; USPAT; USOCR	OR	OFF	2015/12/0 7 10:16
S25 0	3,337	(280/650,657,647,648,658,639,642,643).C CLS.	US- PGPUB;	OR	OFF	2015/12/0 7 10:16

			USPAT; USOCR			
S25 1	102	(B62B7/00).CPC.	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2015/12/0 7 10:17
S25 2	824	(B62B7/008).CPC.	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2015/12/0 7 10:17
S25 3	686	(B62B7/14).CPC.	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2015/12/0 7 10:17
S25 4	947	(B62B7/142).CPC.	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2015/12/0 7 10:17
S25 5	1,031	(B62B9/102).CPC.	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2015/12/0 7 10:17
S25 6	520	(B62B9/12).CPC.	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2015/12/0 7 10:17
S25 7	3,385	S251 S252 S253 S254 S255 S256	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2015/12/0 7 10:17
S25 8	1,888,686	@pd>="20150420"	US- PGPUB; USPAT; USOCR;	OR	ON	2015/12/0 7 10:17

010000000000000000000000000000000000000			FPRS; EPO; JPO			
S25 9	6,070	S249 or S250	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2015/12/0 7 10:17
S26 0	49	S258 and S249	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2015/12/0 7 10:17
S26 1	93	S258 and S259	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2015/12/0 7 10:17
S26 2	45	S258 and S250	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2015/12/0 7 10:17
S26 3	44	S262 not S260	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2015/12/0 7 10:18
S26 4	105	S258 and S257	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2015/12/0 7 10:19
S26 5	94	S264 not S263	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2015/12/0 7 10:19
S26 6	93	S265 not S260	US- PGPUB; USPAT; USOCR;	OR	ON	2015/12/0 7 10:19

			FPRS; EPO; JPO			
S26 7	1	("8936261").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2015/12/0 7 12:33
S26 8	64	("20040164593"   "20060261565"   "20070045975"   "20070069505"   "20070187914"   "20080054579"   "20080150247"   "20080179848"   "20080303232"   "20090033066"   "20090102162"   "20090256323"   "20100013281"   "20100102535"   "20100127480"   "20100230933"   "20100244408"   "20100259021"   "20110204600"   "20110291389"   "20110304124"   "20120025492"   "20120153583"   "20120242062"   "20120261961"   "20130113188"   "4872692"   "5018405"   "5676386"   "5722682"   "5947555"   "6513827"   "6530591"   "6581957"   "6851700"   "7032922"   "7267359"   "7377537"   "7401803"   "7681894"   "7686323"   "7753397"   "7753398"   "7789402"   "7798500"   "7938435"   "8029014"   "8033555"   "8157286"   "8205906"   "8240700"   "8251382"   "8322744"   "8366127"   "8454049"   "8465045"   "8469388"   "8474854"   "8480116"   "8469388"   "8474854"   "8480116"   "8485546"   "8544873"   "8550489"   "8596669").PN. OR ("8936261").URPN.	US- PGPUB; USPAT; USOCR	OR	OFF	2015/12/0 7 12:33
S26 9	18	("1671774"   "1707186"   "20050167951"   "20070194545"   "20100052277"   "20110163519"   "20120118516"   "7032922"   "7871100"   "8157273"   "8251382"   "8585075"   "8651502"   "8727370"   "D686541").PN. OR ("9010773").URPN.	US- PGPUB; USPAT; USOCR	OR	OFF	2015/12/0 7 13:12
S27 0	1	("6,286,844").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2015/12/0 7 18:14
S27 1	110	(B62B7/00).CPC.	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2016/02/1 2 12:45

S27 2	855	(B62B7/008).CPC.	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2016/02/1 2 12:45
S27 3	694	(B62B7/14).CPC.	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2016/02/1 2 12:45
S27 4	989	(B62B7/142).CPC.	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2016/02/1 2 12:45
S27 5	1,052	(B62B9/102).CPC.	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2016/02/1 2 12:45
S27 6	540	(B62B9/12).CPC.	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2016/02/1 2 12:45
S27 7	3,473	S271 S272 S273 S274 S275 S276	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2016/02/1 2 12:45
S27 8	3,353	(280/650,657,647,648,658,639,642,643).C CLS.	US- PGPUB; USPAT; USOCR	OR	OFF	2016/02/1 2 12:46
S27 9	2,802	(297/130,232,243,463.1).CCLS.	US- PGPUB; USPAT; USOCR	OR	OFF	2016/02/1 2 12:46
S28 0	279,114	@pd>="20151207"	US- PGPUB; USPAT; USOCR;	OR	ON	2016/02/1 2 12:47

			FPRS; EPO; JPO			
S28 1	21	S277 and S280	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2016/02/1 2 12:53
S28 2	16	S278 and S280	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2016/02/1 2 12:53
S28 3	12	S279 and S280	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2016/02/1 2 12:53
S28 4	17	S281 not (S282 or S283)	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2016/02/1 2 12:53
S28 5	2	("20070069504"   "7401803").PN. OR ("9242665").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2016/02/1 2 13:16
S28 6	70	("20030020259"   "20040094935"   "20060226635"   "20060290107"   "20070075525"   "20070085303"   "20070114738"   "20070267833"   "20080001370"   "20080179863"   "20080224432"   "20090039620"   "20090236826"   "20090302578"   "20100038886"   "20100038887"   "20100072731"   "20100140902"   "20100201089"   "20100282800"   "20100301585"   "20110175330"   "20120098219"   "20120098237"   "20120169021"   "20130049331"   "20130234419"   "20130264787"   "20130270800"   "20140159346"   "20140312586"   "20140346756"   "4542915"   "4725071"   "5338096"   "5417449"   "5664795"   "6086087"   "6267406"   "6676140"   "6702316"   "6843498"   "6877761"   "7451999"	US- PGPUB; USPAT; USOCR	OR	ON	2016/02/1 2 13:18

		"7699325"   "7971884"   "8070180"   "8146926"   "8157273"   "8205894"   "8282109"   "8322745"   "8398143"   "8444171"   "8480115"   "8684395"   "8714582"   "8757646"   "8807588"   "8844964"   "8857829"   "8905427"   "8915516"   "D321850"   "D359937"   "D375706"   "D429664"   "D430076"   "D431212"   "D636300").PN. OR ("9227650").URPN.				
S28 7	1	("7475900").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2016/02/1 2 13:19
S28 8	1	("4343124").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2016/02/1 2 15:17
S28 9	1	("4340124").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2016/02/1 2 15:18
S29 0	1	("20140361517").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2016/02/1 2 15:50
S29 1	111	(B62B7/00).CPC.	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2016/03/2 5 16:44
S29 2	864	(B62B7/008).CPC.	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2016/03/2 5 16:44
S29 3	699	(B62B7/14).CPC.	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2016/03/2 5 16:44
S29 4	993	(B62B7/142).CPC.	US- PGPUB; USPAT; USOCR;	OR	ON	2016/03/2 5 16:44

			FPRS; EPO; JPO			
S29 5	1,054	(B62B9/102).CPC.	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2016/03/2 5 16:44
S29 6	542	(B62B9/12).CPC.	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2016/03/2 5 16:44
S29 7	3,486	S291 S292 S293 S294 S295 S296	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2016/03/2 5 16:44
S29 8	3,358	(280/650,657,647,648,658,639,642,643).C CLS.	US- PGPUB; USPAT; USOCR	OR	OFF	2016/03/2 5 16:45
S29 9	2,805	(297/130,232,243,463.1).CCLS.	US- PGPUB; USPAT; USOCR	OR	OFF	2016/03/2 5 16:45
S30 0	6,106	S298 or S299	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2016/03/2 5 16:45
S30 1	83,034	@pd>="20160212"	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2016/03/2 5 16:45
S30 2	8	S300 and S301	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2016/03/2 5 16:59
S30 3	6	S297 and S301	US- PGPUB; USPAT;	OR	ON	2016/03/2 5 17:01

			USOCR; FPRS; EPO; JPO			
S30 4	13	("20080231022"   "20090243261"   "20130113188"   "6513827"   "7267359"   "7377537"   "7798500"   "7938435"   "8061732"   "8733784"   "8764048"   "8777253"   "8955869").PN. OR ("9260128").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2016/03/2 5 17:03
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S30 7	1	("8955869").PN.	US- PGPUB;	OR	OFF	2016/03/2 5 17:22

			USPAT; USOCR			
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S31 5	70	("20030020259"   "20040094935"   "20060226635"   "20060290107"   "20070075525"   "20070085303"   "20070114738"   "20070267833"   "20080001370"   "20080179863"   "20080224432"   "20090039620"   "20090236826"   "20090302578"	US- PGPUB; USPAT; USOCR	OR	ON	2016/03/2 5 17:43

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7789402-\$ or US-7658399-\$ or US-5167425-\$ or US-8936261-\$ or US-9010773-\$ or US-9199659-\$ or US-9200746-\$ or US-9199659-\$ or US-9242665-\$ or US-9199659-\$ or US-9242665-\$ or US-901803-\$ or US-9242665-\$ or US-7401803-\$ or US-9242655-\$ or US-7401803-\$ or US-9260127-\$ or US-8857830-\$ or US-9260128-\$).did. or (US-3000645-\$ or US-2453631-\$).did.   Compared to the comp		•	8955869-\$ or US-8905427-\$ or US-				
S167425-\$ or US-8936261-\$ or US-9010773-\$ or US-9119483-\$ or US-9119483-\$ or US-9119483-\$ or US-9108659-\$ or US-9199659-\$ or US-9200746-\$ or US-9003563-\$ or US-9242665-\$ or US-9260128-\$).did. or (US-9260127-\$ or US-8857830-\$ or US-9260128-\$).did. or (US-2453631-\$).did.   S31		***************************************	· · · · · · · · · · · · · · · · · · ·				
9010773-\$ or US-9119483-\$ or US-9200746-\$ or US-9199659-\$ or US-9199659-\$ or US-9200746-\$ or US-9199659-\$ or US-9227650-\$ or US-9227650-\$ or US-9227650-\$ or US-9260128-\$).did. or (US-9260128-\$).did. or (US-2769482-\$).did. or (US-3000645-\$ or US-2453631-\$).did.		•					
9200746-\$ or US-9199659-\$ or US-9108659-\$ or US-9108659-\$ or US-9073563-\$ or US-9242665-\$ or US-92401803-\$ or US-9227650-\$ or US-9260128-\$).did. or (US-9260127-\$ or US-8857830-\$ or US-2769482-\$).did. or (US-3000645-\$ or US-2453631-\$).did.			· · · · · · · · · · · · · · · · · · ·		***************************************		
9108659-\$ or US-9073563-\$ or US- 9242665-\$ or US-7401803-\$ or US- 9227650-\$ or US-9260128-\$).did. or (US- 922769482-\$).did. or (US-3000645-\$ or US- 2769482-\$).did. or (US-3000645-\$ or US- 2453631-\$).did.					***************************************		
9242665-\$ or US-7401803-\$ or US-9227650-\$ or US-9260128-\$), did. or (US-9260127-\$ or US-8857830-\$ or US-2769482-\$), did. or (US-3000645-\$ or US-2453631-\$). did.   US-769482-\$), did. or (US-3000645-\$ or US-2453631-\$). did.   US-PGPUB; USPAT; USOCR   US-96PUB; US-96		•			* * * * * * * * * * * * * * * * * * * *		
9227650-\$ or US-9260128-\$).did. or (US- 9260127-\$ or US-8857830-\$ or US- 2769482-\$).did. or (US-3000645-\$ or US- 2453631-\$).did.   S31		* * * * * * * * * * * * * * * * * * *					
9260127-\$ or US-8857830-\$ or US-2769482-\$).did. or (US-3000645-\$ or US-2453631-\$).did.   US-PGPUB; USPAT; USOCR   US-PGPUB;							
2769482-\$).did. or (US-3000645-\$ or US-2453631-\$).did.					*		
S31   1					*		
7       PGPUB; USPAT; USOCR       5 17:56         S31 1 ("20060290107").PN.       US-PGPUB; USPAT; USOCR       OR OFF 2016/03/2 5 17:58         S31 1 ("4542915").PN.       US-PGPUB; USPAT; USOCR       OR OFF 2016/03/2 5 18:07         S32 2 ("47750100".FMID.       US-PGPUB; USPAT; USOCR       OR ON 2016/03/2 5 21:54         S32 1 ("6209892").PN.       US-PGPUB; USPAT; PRRS       OR OFF 2016/03/2 5 23:02         S32 2 60 ("3829113"   "4729572"   "4768795"   US-PGPUB; USPAT; USOCR       OR ON 2016/03/2 5 23:02         S32 2 60 ("3829113"   "4729572"   "4768795"   PGPUB; US-PGPUB; US-PGPUB; US-PGPUB; US-PGPUB; US-PGPUB;       OR ON 2016/03/2 5 23:02			2453631-\$).did.				
S31   1	S31	1	("20090290107").PN.	US-	OR	OFF	
S31   1	7			4	***************************************		5 17:56
S31       1       ("20060290107").PN.       US-PGPUB; USPAT; USOCR       OR OFF       2016/03/2 5 17:58         S31       1       ("4542915").PN.       US-PGPUB; USPAT; USOCR       OR OFF       2016/03/2 5 18:07         S32       2       "47750100".FMID.       US-PGPUB; USPAT; PRS       OR ON 2016/03/2 5 21:54         S32       1       ("6209892").PN.       US-PGPUB; USPAT; USOCR       OR OFF       2016/03/2 5 23:02         S32       60       ("3829113"   "4729572"   "4768795"   US-PGPUB; USPAT; USOCR       OR ON 2016/03/2 5 23:02         S32       60       ("3829113"   "4729572"   "4768795"   PGPUB; US-PGPUB; U		*		4	***************************************		
8       PGPUB; USPAT; USOCR       5 17:58         S31 1 9       ("4542915").PN.       US- PGPUB; USPAT; USOCR       OR US- PGPUB; USPAT; PGPUB; USPAT; FPRS       OR PGPUB; USPAT; FPRS       ON 2016/03/2 5 21:54         S32 1 1       ("6209892").PN.       US- PGPUB; USPAT; PGPUB; USPAT; USOCR       OR PGPUB; USPAT; USOCR       OR PGPUB; USPAT; USOCR       OR S 2016/03/2 5 23:02         S32 2 2       60       ("3829113"   "4729572"   "4768795"   "4861105"   "5056865"   "5076599"         US- PGPUB; USPAT; USOCR       OR PGPUB;       OR PGPUB;       OR S 2016/03/2 5 23:02			##DODGOODS				2016/02/2
S31   1	2	1	("20060290107").PN.	4	OR	OFF	, , ,
S31   1   ("4542915").PN.	δ	• • • • • • • • • • • • • • • • • • •					5 17:58
S31       1       ("4542915").PN.       US-PGPUB; USPAT; USOCR       OR       OFF       2016/03/2 5 18:07         S32       2       "47750100".FMID.       US-PGPUB; USPAT; EPRS       OR       ON       2016/03/2 5 21:54         S32       1       ("6209892").PN.       US-PGPUB; USPAT; USPA		***************************************					
9 PGPUB; USPAT; USOCR S32 2 "47750100".FMID. US-PGPUB; USPAT; FPRS S2 1 ("6209892").PN. US-PGPUB; USPAT; FPRS S2 60 ("3829113"   "4729572"   "4768795"   US-PGPUB; USPAT; USOCR S32 60 ("3829113"   "4729572"   "4768795"   US-PGPUB; USPAT; USOCR S32 02 "4861105"   "5056865"   "5076599"   PGPUB; US-PGPUB; US-	<b>C31</b>	1	("4542915") PN		OR	OFF	2016/03/2
S32   2   "47750100".FMID.		•	( 13 12313 ).1 14.	2		011	
S32   2   "47750100".FMID.	-	•			*		5 10107
0       PGPUB; USPAT; FPRS       5 21:54         S32 1 1       ("6209892").PN.       US- PGPUB; USPAT; USOCR       OR OFF 2016/03/2 5 23:02         S32 60       ("3829113"   "4729572"   "4768795"   US- "4861105"   "5056865"   "5076599"   PGPUB;       OR ON 2016/03/2 5 23:02	Section 1						
0       PGPUB; USPAT; FPRS       5 21:54         S32 1 1       ("6209892").PN.       US- PGPUB; USPAT; USOCR       OR OFF 2016/03/2 5 23:02         S32 60       ("3829113"   "4729572"   "4768795"   US- "4861105"   "5056865"   "5076599"   PGPUB;       OR ON 2016/03/2 5 23:02	S32	2	"47750100".FMID.	US-	OR	ON	2016/03/2
S32   1	1			4			
S32 1       ("6209892").PN.       US- PGPUB; USPAT; USOCR       OFF 2016/03/2 5 23:02         S32 60       ("3829113"   "4729572"   "4768795"   US- PGPUB; US- PGPUB; US- PGPUB;       OR ON 2016/03/2 5 23:02	***************************************	•					
1 PGPUB; USPAT; USOCR 5 23:02  S32 60 ("3829113"   "4729572"   "4768795"   US- OR ON 2016/03/2 2 "4861105"   "5056865"   "5076599"   PGPUB; 5 23:02				FPRS			
USPAT; USOCR   USOCR   S32   60	S32	1	("6209892").PN.	US-	OR	OFF	2016/03/2
S32 60 ("3829113"   "4729572"   "4768795"   US- OR ON 2016/03/2 2 "4861105"   "5056865"   "5076599"   PGPUB; 5 23:02	1						
S32 60 ("3829113"   "4729572"   "4768795"   US- OR ON 2016/03/2 2 "4861105"   "5056865"   "5076599"   PGPUB; 5 23:02	***************************************						
2 "4861105"   "5056865"   "5076599"   PGPUB; 5 23:02				USOCR			
	*	60		4	OR	ON	
"5146656"   "5322343"   "5676386"	2			PGPUB;			5 23:02
5			"5146656"   "5322343"   "5676386"	<u></u>	<u>;</u>	<u> </u>	

		"5727798"   "5820144"   "5887889").PN. OR ("6209892").URPN.	USPAT; USOCR			
S32 3	60	("3829113"   "4729572"   "4768795"   "4861105"   "5056865"   "5076599"   "5146656"   "5322343"   "5676386"   "5727798"   "5820144"   "5887889").PN. OR ("6209892").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2016/03/2 8 11:14
S32 4	0	(A stroller, comprising a stroller frame a plurality of wheels, including front and rear wheels a first seat coupled to the stroller frame at a first vertical position closer to a handle of the stroller frame and configured to hold a first child in the stroller a second seat attachment coupled to the stroller frame at a second vertical position substantially below the first vertical position and closer to the front wheels and comprising a left seat support element, wherein the left seat support element comprises a first connector portion releasably connected to the stroller frame closer to left front wheel and a left seat connector releasably connecting a second seat in either a forward or backward position and a right seat support element, wherein the right seat support element comprises a second connector portion releasably connected to the stroller frame closer to a right front wheel and a right seat connector releasably connecting the second seat in either a forward or backward position between the left and right seat support connectors and the second seat releasably connected to the left seat connector and the right seat connector and configured to hold a second child in the stroller while the first seat holds the first child).clm.	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	AND	ON	2016/03/2 8 13:20
S32 5	0	(stroller frame wheel seat first vertical position handle child attach\$4 coupl\$3 left seat support element, first connector portion releas\$4 connect\$4 forward backward position).clm.	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	AND	ON	2016/03/2 8 13:42
S32 6	0	(stroller frame wheel seat vertical position handle attach\$4 coupl\$3 left seat support element, first connector portion releas\$4 connect\$4 forward backward position).clm.	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	AND	ON	2016/03/2 8 13:42

S32 7	0	(stroller frame wheel seat vertical position handle attach\$4 coupl\$3 left support element portion releas\$4 connect\$4 forward backward position).clm.	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	AND	ON	2016/03/2 8 13:43
S32 8	0	(stroller frame wheel seat vertical position handle attach\$4 coupl\$3 left support element portion releas\$4 connect\$4 forward backward).clm.	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	AND	ON	2016/03/2 8 13:43
S32 9	0	(stroller frame wheel seat vertical position handle attach\$4 coupl\$3 left support\$4 releas\$4 connect\$4 forward backward).clm.	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	AND	ON	2016/03/2 8 13:43
S33 0	3	(stroller frame wheel seat vertical position handle attach\$4 left support\$4 releas\$4 connect\$4).clm.	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	AND	ON	2016/03/2 8 13:44
S33 1	14	(stroller frame wheel seat vertical position handle attach\$4 support\$4 releas\$4 connect\$4).clm.	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	AND	ON	2016/03/2 8 13:45
S33 2	15	(stroller frame wheel seat vertical position handle attach\$4 releas\$4 connect\$4).clm.	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	AND	ON	2016/03/2 8 13:46
S33 3	1	S332 not S331	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	AND	ON	2016/03/2 8 13:46
S33 4	18	(stroller frame wheel seat vertical position handle attach\$4 releas\$4).clm.	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	AND	ON	2016/03/2 8 13:47

S33 5	3	S334 not S332	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	AND	ON	2016/03/2 8 13:47
S33 6	25	(stroller frame wheel seat vertical position\$4 attach\$4 releas\$4).clm.	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	AND	ON	2016/03/2 8 13:48
S33 7	7	S336 not S334	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	AND	ON	2016/03/2 8 13:48
S33 8	1	"41399621".FMID.	US- PGPUB; USPAT; FPRS	OR	ON	2016/03/2 8 13:48
S33 9	1	("20160339940").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2017/06/0 8 16:58
S34 0	3,453	(B62B7/008,00,006,14,142,145).CPC.	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2017/06/0 8 17:22
S34 1	2,353	(B62B9/12,28,102).CPC.	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2017/06/0 8 17:23
S34 2	5,184,262	@pd>="20160325"	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2017/06/0 8 17:31
S34 3	5,004	S340 or S341	US- PGPUB; USPAT; USOCR;	OR	ON	2017/06/0 8 17:33

			FPRS; EPO; JPO			
S34 4	254	S342 and S343	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2017/06/0 8 17:33
S34 6	4	(Lee near2 (Jon and Hee)).in.	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T	OR	ON	2017/06/0 8 17:52
S34 7	14	(Roe near2 Megan).in.	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T	OR	ON	2017/06/1 2 08:15
S34 8	1	(Simpson near2 (Stacy and Noel)).in.	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T	OR	ON	2017/06/1 2 08:16
S34 9	66	("1707186"   "20010033069"   "20060001226"   "20060131841"   "20060290107"   "20070090619"   "20080224451"   "20080231022"   "20090302578"   "3000645"   "4542915"   "5338096"   "6045145"   "6209892"   "6286844"   "6378892"   "6443467"   "6513827"   "6561526"   "6676140"   "6752405"   "6851693"   "6923467"   "7249779"   "7311323"   "7320471"   "7367581"   "7377537"   "7401803"   "7475900"   "7481439"   "7497461"   "7677585"   "7681894"   "7766366"   "7896384"   "7938435"   "8029007"   "8029014"   "8033554"   "8061732"   "8157273"   "8231136"   "8251382"	US- PGPUB; USPAT; USOCR	OR	ON	2017/06/1 2 09:35

	"8262103"   "8336904"   "8444171"   "8458880"   "8696016"   "8733784"   "8764048"   "8882134"   "8905427"   "8936261"   "9010773"   "9108654"   "9108659"   "9119483"   "9199659"   "9200746"   "9227650"   "9242665"   "9260127"   "9260128").PN.				
S35 111 0	(US-20100052277-\$ or US-20070114738-\$ or US-20070001429-\$ or US-20060290107-\$ or US-20030075903-\$ or US-20080303232-\$ or US-20070085303-\$ or US-20060131841-\$ or US-20060001226-\$ or US-20080224451-\$ or US-20010033069-\$ or US-20030025304-\$ or US-20070187914-\$ or US-20070069505-\$ or US-20080231022-\$ or US-20100301585-\$ or US-20100013281-\$ or US-20150360709-\$ or US-20070069504-\$ or US-20100072732-\$ or US-20090302578-\$ or US-20130113188-\$ or US-20090243261-\$ or US-20130049331-\$).did. or (US-5338096-\$ or US-6378892-\$ or US-3223431-\$ or US-6378892-\$ or US-5653460-\$ or US-6209892-\$ or US-5653460-\$ or US-6209892-\$ or US-567140-\$ or US-617051-\$ or US-677186-\$ or US-7475900-\$ or US-7938435-\$ or US-7508443-\$ or US-7938435-\$ or US-7508443-\$ or US-7936384-\$ or US-7936384-\$ or US-7896384-\$ or US-7897332-\$ or US-7896384-\$ or US-789732-\$ or US-7896384-\$ or US-7897332-\$ or US-7896381-\$ or US-880610-\$ or US-8205906-\$ or US-826103-\$ or US-8205906-\$ or US-826103-\$ or US-8205906-\$ or US-826103-\$ or US-8205906-\$ or US-8261382-\$ or US-7877537-\$ or US-78967581-\$ or US-7877537-\$ or US-7898098-\$ or US-7898098-\$ or US-786366-\$ or US-8281136-\$ or US-8696016-\$ or US-8281136-\$ or US-8696016-\$ or US-8281136-\$ or US-8696016-\$ or US-8281136-\$ or US-8696016-\$ or US-8231136-\$ or US-8696016-\$ or US-8231136-\$ or US-8458880-\$ or US-7864048-\$ or US-8696016-\$ or US-8231136-\$ or US-8696016-\$ or US-8231136-\$ or US-8458880-\$ or US-78698054-\$ or US-8696016-\$ or US-8231136-\$ or US-8696016-\$ or US-8231136-\$ or US-8458880-\$ or US-7249779-\$ or US-7311323-\$ or US-7681894-\$ or US-8033554-\$ or US-7681894-\$ or US-	US- PGPUB; USPAT; USOCR	OR	ON	2017/06/1

		8955869-\$ or US-8905427-\$ or US-8882134-\$ or US-8029014-\$ or US-7789402-\$ or US-7658399-\$ or US-5167425-\$ or US-8936261-\$ or US-9010773-\$ or US-9119483-\$ or US-9200746-\$ or US-9199659-\$ or US-9108659-\$ or US-9073563-\$ or US-9242665-\$ or US-7401803-\$ or US-9227650-\$ or US-9260128-\$).did. or (US-9260127-\$ or US-8857830-\$ or US-2769482-\$ or US-4542915-\$ or US-6715783-\$).did. or (US-3000645-\$ or US-2453631-\$).did.				
S35 1	4	S349 not S350	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2017/06/1 2 09:41
S35 2	34	(Zehfuss near2 Mark).in.	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2017/06/1 2 09:44
S35 3	96	("1269379"   "1707186"   "1890469"   "20020158444"   "20040251063"   "20070045975"   "20080122200"   "20080224451"   "20090115151"   "20090160162"   "20090289440"   "20100038887"   "20100140902"   "20110175330"   "20140265258"   "3053493"   "3223431"   "3612603"   "3726536"   "4222132"   "4349938"   "4391453"   "4403807"   "4684148"   "4725071"   "4805938"   "4834415"   "4834452"   "4858947"   "4872692"   "4969656"   "5018754"   "5033761"   "5064209"   "5167425"   "55221106"   "5230523"   "5338096"   "5522121"   "5653460"   "5664795"   "5772235"   "5887935"   "5918892"   "6086087"   "6099022"   "6267406"   "6357784"   "6361111"   "6375213"   "6431579"   "6527294"   "6536842"   "6585284"   "6676140"   "6679506"   "6752405"   "6843498"   "6935652"   "6938906"   "6938954"   "7025364"   "7364183"   "7367581"   "7516966"   "7597332"   "7896384"   "8128103"   "8157273"   "8220822"   "8282120"   "8297642"	US- PGPUB; USPAT; USOCR	OR	ON	2017/06/1 2 09:46

		"8398143"   "8905427"   "D296540"   "D300310"   "D305316"   "D321850"   "D328047"   "D348489"   "D360392"   "D370437"   "D382516"   "D404344"   "D430512"   "D431212"   "D452191"   "D568794"   "D593458"   "D595621"   "D598333").PN. OR ("9517787").URPN.				
S35 4	8	"48223173".FMID.	US- PGPUB; USPAT; FPRS	OR	ON	2017/06/1 2 09:47
S35 5	10	("2013/0113185").URPN.	USPAT	OR	ON	2017/06/1 2 09:48
S35 6	36	("1486118"   "2769482"   "2993702"   "3253860"   "3497234"   "3612603"   "4155588"   "4181356"   "4288124"   "4381870"   "4596405"   "4632409"   "4711489"   "4813742"   "4946180"   "5161811"   "5201535"   "5213360"   "5374073"   "5401076"   "5547205"   "5848797"   "5988657"   "6135479"   "6276709"   "D340140").PN. OR ("6561526").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2017/06/1 2 09:52
S35 7	22	("1707186").URPN.	USPAT	OR	ON	2017/06/1 2 09:53
S35 8	0	S350 and (cover\$4 same door)	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2017/06/1 2 09:56
S35 9	0	S350 and (cover\$4 same2 door)	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2017/06/1 2 10:00
S36 0	17	S350 and (cover\$4 same attach\$4)	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2017/06/1 2 10:00
S36 1	1	("7377537").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2017/06/1 2 10:08
S36 2	56	("4836573"   "4892327"   "5028061"   "5069474"   "5257799"   "5460430"	US- PGPUB;	OR	ON	2017/06/1 2 10:08

		"5887935"   "5921574"   "6099022"   "6523853"   "6594840"   "6739649"   "7281732").PN. OR ("7377537").URPN.	USPAT; USOCR			
S36 3	3	S349 and door	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2017/06/1 2 10:13
S36 4	1	("9517787").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2017/06/1 2 10:19
S36 5	1	("9517789").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2017/06/1 2 10:20
S36 6	1	("9561817").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2017/06/1 2 10:20
S36 7	1	("9493179").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2017/06/1 2 10:21
S36 8	3,453	(B62B7/008,00,006,14,142,145).CPC.	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2017/06/1 2 10:22
S36 9	2,353	(B62B9/12,28,102).CPC.	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2017/06/1 2 10:22
S37 0	5,004	S368 or S369	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2017/06/1 2 10:22
S37 1	23	S370 and (cover\$4 same door)	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2017/06/1 2 10:22

S37 2	5	S370 and (cavit\$3 same door)	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2017/06/1 2 10:23
S37 3	35	("2917316"   "2993702"   "3110504"   "3248125"   "3309101"   "5579556"   "5622375"   "5664795"   "5725238"   "6086087"   "6276759"   "6312005"   "D319493"   "D444738"   "D450265").PN. OR ("6447001").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2017/06/1 2 10:23
S37 4	40	S370 and (cavit\$3 same cover\$4)	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2017/06/1 2 10:24
S37 5	1	("5522121").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2017/06/1 2 10:28
S37 6	25	("0461069"   "1318850"   "1352647"   "1688148"   "1707186"   "4805938").PN. OR ("5522121").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2017/06/1 2 10:29
S37 7	1	("6449801").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2017/06/1 2 10:29
S37 8	1	("20070114738").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2017/06/1 2 10:30
S37 9	2	"38052732".FMID.	US- PGPUB; USPAT; FPRS	OR	ON	2017/06/1 2 10:30
S38 0	41	("20010033069"   "20020135142"   "20030025304"   "20030127835"   "20040164510"   "20070090619"   "5463853"   "5622375"   "5625923"   "5725238"   "5882022"   "5909887"   "5967190"   "6098492"   "6422634"   "6447001"   "6453921"   "6530591"   "6540238"   "6557878"   "6698772"   "6827356"   "6893028"   "7159829"   "7290776").PN. OR ("8029007").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2017/06/1 2 10:30

S38 1	13	("20040164510"   "20070090619"   "20120098237"   "20130234419"   "20130264787"   "20160001805"   "3061328"   "5622375"   "6422634"   "6530591"   "7004272"   "8029007").PN. OR ("9545941").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2017/06/1 2 10:31
S38 2	91	("1239498"   "1322788"   "1418929"   "1832770"   "20020125662"   "20040011884"   "20050253348"   "20050253431"   "200700264064"   "20060290107"   "200700114738"   "20070257526"   "20080042476"   "20090072520"   "20090302556"   "20090302578"   "20100032925"   "20100072731"   "20100109270"   "20100109293"   "20100140902"   "20100148553"   "20100314925"   "20110074195"   "20110101742"   "20110174264"   "20120080244"   "20130154215"   "3173396"   "3831960"   "4310167"   "4433869"   "4893826"   "4936629"   "5022669"   "5158319"   "5581843"   "5653460"   "5664795"   "5722594"   "6086087"   "6135222"   "6267406"   "6312005"   "6394470"   "6454286"   "6540239"   "6698788"   "6702306"   "6935652"   "6938906"   "7059625"   "7261308"   "7338122"   "7481439"   "7497449"   "7559606"   "77597332"   "7740313"   "7770970"   "7780184"   "7789413"   "7832756"   "7854435"   "7887129"   "7891732"   "7938433"   "7971897"   "7992889"   "8029007"   "8070179"   "8128119"   "8157273"   "8262107"   "8276935"   "D326748"   "D431798").PN. OR ("8882134").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2017/06/1
S38 3	42	("0522608"   "1707186"   "3223431"   "3524655"   "3997180"   "4620686"   "4632409"   "4836573"   "6267406"   "6752405"   "7364183").PN. OR ("8157273").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2017/06/1 2 10:46
S38 4	15	("20050242548"   "20070052271"   "4518139"   "4681340"   "6022077"   "6536842").PN. OR ("7364183").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2017/06/1 2 10:49
S38 5	1	("6286844").PN.	US- PGPUB;	OR	OFF	2017/06/1 2 12:09

			USPAT; USOCR			
S38 6	119	("1727335"   "2435733"   "2508905"   "2509103"   "2574743"   "2722966"   "2805076"   "2864429"   "3083997"   "3116069"   "3549164"   "3829113"   "4108468"   "4412689"   "4537414"   "4570956"   "4697845"   "4743063"   "4750783"   "4762331"   "4768795"   "4786064"   "4822064"   "4832354"   "4834403"   "4861105"   "4874182"   "4915401"   "4921261"   "5121940"   "5133567"   "5197753"   "5201535"   "5203577"   "5234224"   "5265931"   "5364137"   "5375869"   "5385386"   "5499831"   "5527096"   "5564778"   "5567008"   "5601297"   "5676386"   "5707106"   "5727798"   "5772279"   "5865447"   "5876046"   "5974555").PN. OR ("6286844").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2017/06/1 2 12:13
S38 7	91	("0706448"   "1480451"   "1508500"   "1952467"   "20010013689"   "20040212161"   "20060085953"   "20070085302"   "20070120404"   "20090029784"   "20120023662"   "20110278810"   "201200235450"   "20120060326"   "20120235450"   "20150008659"   "20150042056"   "20150042076"   "20150175189"   "2708585"   "2961248"   "3564626"   "4476649"   "5099528"   "5201535"   "5562548"   "5676386"   "5772279"   "5846136"   "5947555"   "5987665"   "6893040"   "7037205"   "7100724"   "7354352"   "7377537"   "7445559"   "7766366"   "7905791"   "7938435"   "8029014"   "8251382"   "8292750"   "88550556"   "8672341"   "8746794"   "8851505"   "8944927"   "8955869"   "9085312"   "D156930"   "D371094"   "D377466"   "D408768"   "D442895"   "D498713"   "D498714"   "D519063"   "D604055"   "D622640"   "D623429"   "D667229"   "D682562"   "D684789"   "D687352"   "D743304").PN. OR ("9421992").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2017/06/1 2 12:16

S38 8	20	("20010040357"   "20080106070"   "20100127480"   "20110181026"   "20160144879"   "5257799"   "5645293"   "6102432"   "6312005"   "7281732"   "7641216"   "8141895"   "8240698"   "8585075"   "8696015"   "8696016"   "8998241"   "9050993"   "9421991"   "9540028").PN. OR ("9637155").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2017/06/1 2 12:16
S38 9	9	("20120326474"   "4306749"   "4634177"   "4915446"   "5947556"   "6286844"   "6595583"   "8251382"   "8678498").PN. OR ("9346378").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2017/06/1 2 12:21
S39 0	9	("20120326474"   "4306749"   "4634177"   "4915446"   "5947556"   "6286844"   "6595583"   "8251382"   "8678498").PN. OR ("9346378").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2017/06/1 2 12:54
S39 1	28	("20030015895"   "20090066130"   "20090295207"   "4306749"   "4750783"   "5385387"   "5478135"   "5562548"   "5586351"   "5997098"   "6017088"   "6170911"   "6299249"   "6331032"   "6336682"   "6347832"   "6428099"   "6428100"   "6443522"   "6554358"   "6705676"   "6793280"   "6921359"   "6979057"   "7090294").PN. OR ("8678498").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2017/06/1 2 12:55
S39 2	54	("20080150247"   "20080179848"   "20080224451"   "20080303232"   "20090102162"   "20090121455"   "20090256323"   "20100001492"   "20100109272"   "20100127480"   "4645371"   "5028061"   "5257799"   "5364137"   "5676386"   "5772279"   "5865447"   "5947555"   "6286844"   "6446990"   "6513827"   "6991248"   "7032922"   "7296820"   "7314247"   "7367581"   "7377537"   "7584985"   "7658399"   "7681894"   "7686323"   "7694996"   "7712765"   "7753398").PN. OR ("8251382").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2017/06/1 2 13:08
S39 3	15	("20080231022"   "5773379"   "5947555"   "6286844"   "6893040"   "7032922"   "7267359"   "7475900"   "7658399"   "7681894"   "7766366"   "7938435"   "8033555"   "D621306").PN. OR ("8851505").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2017/06/1 2 13:09
S39 4	58	("20010013689"   "20050264062"   "20060214397"   "20070257458"   "20070296182"   "20080136127"   "20080231023"   "20100219616"	US- PGPUB; USPAT; USOCR	OR	ON	2017/06/1 2 13:09

		"20100230933"   "20120025492"   "4834403"   "5028061"   "5201535"   "5203577"   "5257799"   "5277472"   "5364137"   "5564778"   "5567008"   "5676386"   "5772279"   "5794951"   "5947555"   "6086086"   "6089653"   "6286844"   "6318807"   "6446990"   "6572134"   "6595583"   "6793280"   "6802514"   "6863286"   "6942294"   "6983986"   "7032922"   "7070197"   "7207628"   "7370913"   "7377537"   "7681894"   "7686322"   "7694996"   "7753398"   "8029014"   "8070228"   "8172253"   "8282120"   "8382150").PN. OR ("8651502").URPN.				
S39 5	76	("3779655"   "4191397"   "4216974"   "4412688"   "4602889"   "4634177"   "4645371"   "4834403"   "5028061"   "5257799"   "5527096"   "5772279"   "5865447"   "6286844").PN. OR ("6513827").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2017/06/1 2 13:12
S39 6	49	("4915401"   "5133567"   "5277472"   "5564778"   "5644816"   "5676386"   "5772279").PN. OR ("5865447").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2017/06/1 2 13:13
S39 7	88	("0763771"   "0921361"   "1167525"   "2509972"   "2982562"   "3029087"   "3083997"   "3596986"   "4306749"   "4345791"   "4371206"   "4385769"   "4501032"   "4545613"   "4634177"   "4664396"   "4733909"   "4861105"   "4915446"   "4943113"   "4984813"   "4998307"   "5052750"   "5058283"   "5203577"   "5277472"   "5385387"   "D294777"   "D305583"   "D322001"   "D325132").PN. OR ("5567008").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2017/06/1 2 13:14
S39 8	92	("2982562"   "3100651"   "3290050"   "3330575"   "3784252"   "4072318"   "4378946"   "4412688"   "4428598"   "4478427"   "4606550"   "4762364"   "4815764"   "5004253"   "5074575").PN. OR ("5201535").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2017/06/1 2 13:16
S39 9	119	("1727335"   "2435733"   "2508905"   "2509103"   "2574743"   "2722966"   "2805076"   "2864429"   "3083997"   "3116069"   "3549164"   "3829113"   "4108468"   "4412689"   "4537414"   "4570956"   "4697845"   "4743063"   "4750783"   "4762331"   "4768795"   "4786064"   "4822064"   "4832354"   "4834403"   "4861105"   "4874182"	US- PGPUB; USPAT; USOCR	OR	ON	2017/06/1 2 13:23

		"4915401"   "4921261"   "5121940"   "5133567"   "5197753"   "5201535"   "5203577"   "5234224"   "5265931"   "5364137"   "5375869"   "5385386"   "5499831"   "5527096"   "5564778"   "5567008"   "5601297"   "5676386"   "5707106"   "5727798"   "5772279"   "5865447"   "5876046"   "5974555").PN. OR ("6286844").URPN.				
S40 0	82	S397 not S399	US- PGPUB; USPAT; USOCR	OR	ON	2017/06/1 2 13:23
S40 1	20	("20040164593"   "3145442"   "5865447"   "5947555"   "6446314"   "7032922").PN. OR ("7681894").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2017/06/1 2 13:28
S40 2	59	("20020175498"   "20020195797"   "20030111825"   "20040046364"   "20050098982"   "20060071452"   "20060237949"   "5772235"   "5823564"   "7032922").PN. OR ("7267359").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2017/06/1 2 13:30
S40 3	1	("5201535").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2017/06/1 2 13:32
S40 4	1	("6286844").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2017/06/1 2 13:47
S40 5	3,477	(B62B7/008,00,006,14,142,145).CPC.	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2017/11/1 3 16:13
S40 6	2,369	(B62B9/12,28,102).CPC.	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2017/11/1 3 16:13
S40 7	5,040	S405 or S406	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2017/11/1 3 16:13

S40 8	1,329,175	@pd>="20170608"	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2017/11/1 3 16:16
S40 9	44	S407 and S408	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2017/11/1 3 16:16
S41 0	3	"37808038".FMID.	US- PGPUB; USPAT; FPRS	OR	ON	2017/11/1 3 17:27
S42 3	1	("20180201293").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2019/04/1 5 10:50
S42 4	39	(Zehfuss near2 Mark).in.	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2019/04/1 5 10:51
S42 5	8	(Lee near2 (Jon and Hee)).in.	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T	OR	ON	2019/04/1 5 10:52
S42 6	18	(Roe near2 Megan).in.	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T	OR	ON	2019/04/1 5 10:52
S42 7	3	(Simpson near2 (Stacy and Noel)).in.	US- PGPUB; USPAT; USOCR; FPRS; EPO;	OR	ON	2019/04/1 5 10:52

8 or US-20070001429-\$ or US-20060290107- \$ or US-20030075903-\$ or US- 20080303232-\$ or US-20070085303-\$ or US-20060131841-\$ or US-20060001226-\$ or US-20080224451-\$ or US-20060001226-\$ or US-20080224451-\$ or US-20070069505-\$ or US-20080231022-\$ or US-20100301585-\$ or US-20100013281-\$ or US-20150360709- \$ or US-20100072732-\$ or US-20130049331-\$ or US-20130113188-\$ or US-20130049331-\$ or US-20160001805-\$ or US-20040164593- \$ or US-20160001805-\$ or US-20150360709- \$ or US-20070075525-\$).did. or (US- 5338096-\$ or US-6378892-\$ or US- 5201535-\$ or US-6478929-\$ or US- 5201535-\$ or US-4620711-\$ or US- 5201535-\$ or US-6476900-\$ or US- 52043-\$ or US-7479900-\$ or US- 520434-\$ or US-7479900-\$ or US- 520434-\$ or US-7497461-\$ or US- 6752405-\$ or US-8157273-\$ or US- 6752405-\$ or US-8157273-\$ or US- 8128103-\$ or US-7832755-\$ or US- 8128103-\$ or US-7832755-\$ or US- 5848797-\$ or US-3000645-\$).did. or (US- 8070180-\$ or US-5647601-\$ or US- 2453631-\$ or US-5647601-\$ or US- 2453631-\$ or US-647601-\$ or US- 8251382-\$ or US-647601-\$ or US- 8336904-\$ or US-862103-\$ or US- 8336908-\$ or US-8627356-\$ or US- 833998-\$ or US-7765366-\$ or US- 833998-\$ or US-7766366-\$ or US- 833998-\$ or US-7766366-\$ or US- 8373784-\$).did. or (US-8696016-\$ or US- 8231136-\$ or US-8882134-\$ or US- 8444171-\$ or US-86882134-\$ or US- 8444171-\$ or US-8882134-\$ or US- 8895427-\$ or US-8882134-\$ or US-			JPO; DERWEN T			
7658399-\$ or US-5167425-\$ or US-	; :	or US-20070001429-\$ or US-20060290107-\$ or US-20030075903-\$ or US-20080303232-\$ or US-20070085303-\$ or US-20080131841-\$ or US-20060001226-\$ or US-20080224451-\$ or US-20010033069-\$ or US-20030025304-\$ or US-20070187914-\$ or US-20100301585-\$ or US-20080231022-\$ or US-20150360709-\$ or US-20100013281-\$ or US-20150360709-\$ or US-20100013281-\$ or US-20130049331-\$ or US-2013001301885-\$ or US-2013001301885-\$ or US-2013001301885-\$ or US-20130013013188-\$ or US-20130049331-\$ or US-20160001805-\$ or US-20040164593-\$ or US-20160001805-\$ or US-20040164593-\$ or US-20070075525-\$).did. or (US-5338096-\$ or US-6045145-\$ or US-3223431-\$ or US-6378892-\$ or US-5201535-\$ or US-629892-\$ or US-5201535-\$ or US-629892-\$ or US-5201535-\$ or US-4620711-\$ or US-6676140-\$ or US-629892-\$ or US-5201535-\$ or US-7497461-\$ or US-4570956-\$ or US-623467-\$ or US-707186-\$ or US-7497461-\$ or US-7896384-\$ or US-7677585-\$ or US-7896384-\$ or US-7677585-\$ or US-7896384-\$ or US-7677585-\$ or US-7896384-\$ or US-7677585-\$ or US-781830-\$ or US-7897332-\$ or US-781439-\$ or US-6851693-\$ or US-5848797-\$ or US-3000645-\$).did. or (US-8070180-\$ or US-826103-\$ or US-2453631-\$ or US-6443467-\$ or US-2453631-\$ or US-826103-\$ or US-7261308-\$ or US-826103-\$ or US-7269325-\$ or US-82737537-\$ or US-7367581-\$ or US-82737537-\$ or US-7367581-\$ or US-8273755-\$ or US-7367881-\$ or US-8287356-\$ or US-8388098-\$ or US-7766366-\$ or US-8281136-\$ or US-8287356-\$ or US-8398098-\$ or US-8061732-\$ or US-8231136-\$ or US-8458880-\$ or US-8231136-\$ or US-8458880-\$ or US-7249779-\$ or US-8833554-\$ or US-8905427-\$ or US-88882134-\$ or US-8905427-\$ or US-8905427-	US- PGPUB; USPAT;	OR	ON	2019/04/1 5 11:03

		8936261-\$ or US-9010773-\$ or US- 9119483-\$ or US-9200746-\$ or US- 9199659-\$ or US-9108659-\$ or US- 9073563-\$ or US-9242665-\$ or US- 7401803-\$ or US-9227650-\$ or US- 9260128-\$ or US-9260127-\$).did. or (US- 8857830-\$ or US-2769482-\$ or US- 4542915-\$ or US-6715783-\$ or US- 9108654-\$ or US-9630642-\$ or US- 9517787-\$ or US-9327752-\$ or US- 6561526-\$ or US-9327752-\$ or US- 9517789-\$ or US-9561817-\$ or US- 9517789-\$ or US-9545941-\$ or US- 9056622-\$ or US-9403550-\$ or US- 8899615-\$ or US-9403550-\$ or US- 9637155-\$ or US-9421992-\$ or US- 9545940-\$ or US-9346378-\$ or US- 8678498-\$ or US-4915446-\$ or US- 4634177-\$ or US-4306749-\$ or US- 8851505-\$).did. or (US-8651502-\$ or US- 6893040-\$ or US-6446990-\$ or US- 5865447-\$ or US-5772279-\$ or US- 5567008-\$ or US-6772279-\$ or US- 5567008-\$ or US-6155740-\$ or US- 5947555-\$ or US-7267359-\$ or US- 9776652-\$ or US-9771095-\$ or US- 9776652-\$ or US-9771095-\$ or US- 9725106-\$ or US-9701333-\$).did. or (US- 3000645-\$ or US-2453631-\$ or US- 1707186-\$).did.				
S42 9	55	S424 S425 S426 S427	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2019/04/1 5 12:25
S43 0	3	S424 S425 S426 S427	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	AND	ON	2019/04/1 5 12:25
S43 1	80	("1707186"   "20010033069"   "20020109321"   "20060001226"   "20060131841"   "20060290107"   "20070090619"   "20080224451"   "20080231022"   "20090302578"   "20140191483"   "20160046315"   "3000645"   "4542915"   "5201535"   "5338096"   "5567008"   "6045145"   "6209892"   "6286844"   "6378892"   "6443467"   "6513827"   "6561526"	US- PGPUB; USPAT; USOCR	OR	ON	2019/04/1 5 12:26

		"6676140"   "6752405"   "6851693"   "6923467"   "7249779"   "7311323"   "7320471"   "7367581"   "7377537"   "7401803"   "7475900"   "7481439"   "7497461"   "7677585"   "7681894"   "7766366"   "7832755"   "7896384"   "7938435"   "8029007"   "8029014"   "8033554"   "8061732"   "8157273"   "8231136"   "8251382"   "8262103"   "8336904"   "8444171"   "8458880"   "8585075"   "8596670"   "8696016"   "8733784"   "8764048"   "8882134"   "8905427"   "8936261"   "9010773"   "9108654"   "9108659"   "9119483"   "9199659"   "9200746"   "9227650"   "9242665"   "9260127"   "9260128"   "9517787"   "9561817"   "9701333"   "9725106"   "9771095"   "9776652").PN. OR ("9944305").URPN.				
S43 2	3,809	(B62B7/008,00,006,14,142,145).CPC.	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2019/04/1 5 12:29
S43 3	2,627	(B62B9/12,28,102).CPC.	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2019/04/1 5 12:29
S43 4	5,496	S432 or S433	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2019/04/1 5 12:29
S43 5	7,949,590	@pd>="20171113"	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2019/04/1 5 12:29
S43 6	308	S434 and S435	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2019/04/1 5 12:30

S43 7	2	("20100140902"   "20140333039").PN.	US- PGPUB; USPAT; USOCR	OR	ON	2019/04/1 5 12:52
S43 8	84	("1707186"   "20010033069"   "20020109321"   "20030025304"   "20060001226"   "20060131841"   "20060290107"   "20070001429"   "20070085303"   "20070090619"   "20070114738"   "20080224451"   "20080231022"   "20090302578"   "20140191483"   "20160046315"   "3000645"   "4542915"   "5201535"   "5338096"   "5567008"   "6045145"   "6209892"   "6286844"   "6378892"   "6443467"   "6513827"   "6561526"   "6676140"   "6752405"   "6851693"   "7320471"   "7367581"   "7377537"   "7401803"   "7475900"   "7481439"   "77497461"   "7677585"   "7681894"   "77938435"   "8029007"   "8029014"   "8033554"   "8061732"   "8157273"   "8231136"   "8251382"   "8262103"   "8336904"   "8444171"   "8458880"   "8585075"   "8596670"   "8696016"   "8733784"   "8764048"   "8882134"   "8905427"   "8936261"   "9010773"   "9108654"   "9108659"   "9119483"   "9199659"   "9200746"   "9227650"   "9242665"   "9260127"   "9260128"   "9517787"   "9561817"   "9701333"   "9725106"   "9771095"   "9776652").PN.	US- PGPUB; USPAT; USOCR	OR	ON	2019/04/1 5 12:54
S43 9	7	S438 not S428	US- PGPUB; USPAT; USOCR	OR	ON	2019/04/1 5 12:55
S44 0	11	("20060214395"   "20070085303"   "20090302578"   "4763911"   "5356172"   "5395154"   "5593173"   "6431647").PN. OR ("8596670").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2019/04/1 5 12:58
S44 1	12	("2007/0085303").URPN.	USPAT	OR	ON	2019/04/1 5 13:05
S44 3	1	("7475900").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2019/04/1 5 14:37
S44 4	1	("7377537").PN.	US- PGPUB;	OR	OFF	2019/04/1 5 14:47

			USPAT; USOCR			
S44 5	1	("7677585").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2019/04/2 8 23:08
S44 6	1	("7481439").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2019/04/2 8 23:09
S44 7	21	("4222132"   "4805938"   "4969656"   "5064209"   "5653460"   "5887935"   "5918892"   "6155592"   "6523840"   "6527294"   "6752405"   "D360392").PN. OR ("7481439").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2019/04/2 8 23:10
S44 8	94	("1239498"   "1322788"   "1418929"   "1832770"   "20020125662"   "20040011884"   "20050253348"   "20050253431"   "20070001410"   "20070075510"   "200700114738"   "20070257526"   "20080042476"   "20090072520"   "20090302556"   "20090302578"   "20100032925"   "20100072731"   "20100109270"   "20100109293"   "20100149902"   "20110074195"   "20110101742"   "20110074195"   "20110101742"   "20130154215"   "3173396"   "3831960"   "4310167"   "4433869"   "4893826"   "4936629"   "5022669"   "5158319"   "5301968"   "5417449"   "5556118"   "5581843"   "5653460"   "5664795"   "5722594"   "6086087"   "6135222"   "6267406"   "6312005"   "6394470"   "6454286"   "6540239"   "6698788"   "6702306"   "6935652"   "6938906"   "7059625"   "7261308"   "7338122"   "7481439"   "7497449"   "7559606"   "7597332"   "7740313"   "7770970"   "7780184"   "7789413"   "7892789"   "8029007"   "8070179"   "8128119"   "8157273"   "8262107"   "8276935"   "D326748"   "D431798").PN. OR ("8882134").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2019/04/2 8 23:10
S44 9	28	("1707186"   "4222132"   "4288089"   "4354689"   "4805938"   "4969656"   "5064209"   "5076599"   "5522121"	US- PGPUB;	OR	ON	2019/04/2 8 23:13

		"5653460"   "5918892"   "6086087"   "6527294"   "6752405").PN. OR ("6938906").URPN.	USPAT; USOCR			
S45 0	56	("20030080536"   "20040075229"   "20040124611"   "20040173997"   "20050127640"   "20050242549"   "20090295128"   "20100038886"   "20100230933"   "4697823"   "4846494"   "4921261"   "4946180"   "5121940"   "5338096"   "5454575"   "5624152"   "5669623"   "5687984"   "5752738"   "6189914"   "6193263"   "6209892"   "6267406"   "6409205"   "6478327"   "6702316"   "6938906"   "6964429"   "6981709"   "7017937"   "7040694"   "7284797"   "7445230"   "7513512"   "7614640"   "7770911"   "8087680"   "8100429"   "8186705"   "8186706"   "8205894"   "8282119"   "8328208"   "8388016"   "8398098"   "8414012"   "D344474"   "D345128"   "D352923"   "D430076"   "D452192"   "D455679"   "D510549"   "D593459").PN. OR	US- PGPUB; USPAT; USOCR	OR	ON	2019/04/2 8 23:14
S45 1	32	("6896286"   "D369992"   "D519422"   "D558099"   "D566013"   "D578045"   "D579827").PN. OR ("D593459").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2019/04/2 8 23:15
S45 2	66	("20020093177"   "20020109320"   "20030075903"   "20030080536"   "20030111825"   "20040032103"   "20040094922"   "20040124610"   "20040124611"   "20040245747"   "20050093259"   "20050127640"   "20050242535"   "20050242549"   "20060119079"   "20070001429"   "20070108710"   "20070194545"   "20080157491"   "20090127827"   "5333893"   "5676386"   "5772279"   "5794951"   "5833261"   "5947555"   "6086087"   "6209892"   "6286844"   "6331032"   "6398233"   "6409205"   "6513827"   "6530591"   "6626452"   "6641164"   "6702316"   "6793280"   "6802514"   "6863286"   "6893031"   "6923467"   "6983986"   "6986518"   "7017921"   "7032922"   "7070197"   "7370913"   "7377537"   "7419181"   "7445229"   "7475900"   "7513512"   "7600775"   "7614641"   "7938435"   "D430076").PN. OR ("8328208").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2019/04/2 8 23:18

S45 3	1	("D593459").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2019/04/2 8 23:25
S45 4	3,861	(B62B7/008,00,006,14,142,145).CPC.	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2019/08/2 3 00:51
S45 5	2,688	(B62B9/12,28,102).CPC.	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2019/08/2 3 00:51
S45 6	5,586	S454 or S455	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2019/08/2 3 00:51
S45 7	969,007	@pd>="20190415"	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2019/08/2 3 00:57
S45 8	58	S456 and S457	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2019/08/2 3 00:59
S45 9	27	("20040189076"   "20050029855"   "20110175306"   "20170247044"   "20170361861"   "4577355"   "5240265"   "5246272"   "5669625"   "5681084"   "5749627"   "5806877"   "6322097"   "6530591"   "6676140"   "6830254"   "6951342"   "8070180"   "8172322"   "8596670"   "8616638"   "8690250"   "8899615"   "8991929"   "9227650"   "9868456"   "D811949").PN.	US- PGPUB; USPAT; USOCR	OR	ON	2019/08/2 3 01:02
S46 0	167	(US-20100052277-\$ or US-20070114738-\$ or US-20070001429-\$ or US-20060290107-\$ or US-20030075903-\$ or US-20080303232-\$ or US-20070085303-\$ or US-20060131841-\$ or US-20060001226-\$ or US-20080224451-\$ or US-20010033069-	US- PGPUB; USPAT; USOCR	OR	ON	2019/08/2 3 01:02

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		9327752-\$ or US-6561526-\$ or US-8967171-\$ or US-9517789-\$ or US-9561817-\$ or US-95522121-\$ or US-9545941-\$ or US-9056622-\$ or US-9403550-\$ or US-9637155-\$ or US-7364183-\$ or US-9637155-\$ or US-9421992-\$ or US-9545940-\$ or US-9346378-\$ or US-8678498-\$ or US-4915446-\$ or US-4634177-\$ or US-4306749-\$).did. or (US-8851505-\$ or US-6446990-\$ or US-5865447-\$ or US-5772279-\$ or US-5567008-\$ or US-6155740-\$ or US-9776652-\$ or US-7267359-\$ or US-9776652-\$ or US-971095-\$ or US-9776652-\$ or US-9701333-\$ or US-9756979-\$ or US-9944305-\$ or US-9956979-\$ or US-984640-\$ or US-994806-\$ or US-9840168-\$ or US-9849903-\$ or US-9840168-\$ or US-10207731-\$ or US-10023218-\$ or US-6938906-\$).did. or (US-D593459-\$ or US-2453631-\$ or US-1707186-\$).did.				
S46 1	22	S459 not S460	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2019/08/2 3 01:02
S46 2	1	("6676140").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2019/08/2 3 01:04
S46 4	4,053	(B62B7/008,00,006,14,142,145).CPC.	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2020/02/2 8 20:49
S46 5	2,834	(B62B9/12,28,102).CPC.	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2020/02/2 8 20:49
S46 6	5,847	S464 or S465	US- PGPUB;	OR	ON	2020/02/2 8 20:49

S46 7	1,751,101	@pd>="20190823"	USPAT; USOCR; FPRS; EPO; JPO US- PGPUB;	OR	ON	2020/02/2 8 21:02
			USPAT; USOCR; FPRS; EPO; JPO			
S46 8	97	S466 and S467	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2020/02/2 8 21:02
S46 9	97	("1239498"   "1322788"   "1418929"   "1832770"   "20020125662"   "20040011884"   "20050253348"   "20050253431"   "20050264064"   "20060290107"   "20070001410"   "20070075510"   "20070114738"   "20070257526"   "20080042476"   "20080224451"   "20090072520"   "20090302556"   "20090302578"   "20100032925"   "20100072731"   "20100109270"   "20100109293"   "20100140902"   "20100148553"   "20100140902"   "20100148553"   "20100314925"   "20110074195"   "20110101742"   "20110115264"   "20120080244"   "20120181779"   "20130154215"   "20140191483"   "20150021872"   "3173396"   "3831960"   "43310167"   "4433869"   "4893826"   "4936629"   "5022669"   "5158319"   "5581843"   "5653460"   "55664795"   "5722594"   "6086087"   "6135222"   "6267406"   "6312005"   "6394470"   "6454286"   "6540239"   "6698788"   "6702306"   "6877762"   "6935652"   "6938906"   "6981709"   "7059625"   "7261308"   "7338122"   "7481439"   "77497449"   "7559606"   "7597332"   "7740313"   "7770970"   "7780184"   "7789413"   "7832756"   "7854435"   "7887129"   "7891732"   "7938433"   "7971897"   "7992889"   "8029007"   "8070179"   "8128118"   "8128119"   "8157273"   "8262107"   "8276935"   "8882134"   "9056622"   "9260127"	US- PGPUB; USPAT; USOCR	OR	ON	2020/02/2 8 21:03

		"D326748"   "D431798").PN. OR ("10556610").URPN.				
S47 0	21	("20100140902"   "20130087993"   "20130154241"   "20150159414"   "20160046315"   "7789402"   "7832755"   "8033554"   "8231136"   "8602441"   "8905427"   "8955869"   "8967647"   "9050987"   "9399477"   "9403550"   "9493179"   "9517787"   "9616912"   "9637154"   "D747669").PN. OR ("10449987").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2020/02/2 8 22:17
S47 1	1	("20180201293").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2020/02/2 8 22:19
S47 2	7,365,969	@ad<="20081204"	US- PGPUB; USPAT; USOCR	OR	ON	2020/03/0 1 23:01
S47	172	(US-20100052277-\$ or US-20070114738-\$ or US-20070001429-\$ or US-20060290107-\$ or US-20030075903-\$ or US-20080303232-\$ or US-20060001226-\$ or US-20080224451-\$ or US-20010033069-\$ or US-20030025304-\$ or US-20070187914-\$ or US-20070069505-\$ or US-20080231022-\$ or US-20100301585-\$ or US-20100013281-\$ or US-20150360709-\$ or US-20070069504-\$ or US-20100072732-\$ or US-20130049331-\$ or US-20160001805-\$ or US-20130049331-\$ or US-20160001805-\$ or US-20130049331-\$ or US-20160001805-\$ or US-2040164593-\$ or US-2070075525-\$).did. or (US-20130087993-\$).did. or (US-5338096-\$ or US-6045145-\$ or US-3223431-\$ or US-6378892-\$ or US-5653460-\$ or US-6209892-\$ or US-5653460-\$ or US-620711-\$ or US-6676140-\$ or US-617051-\$ or US-1707186-\$ or US-7475900-\$ or US-7938435-\$ or US-747590-\$ or US-7938435-\$ or US-745905-\$ or US-7497461-\$ or US-7481439-\$ or US-7677585-\$ or US-7481439-\$ or US-7597332-\$ or US-7594951-\$ or US-7504627-\$ or US-7594951-\$ or US-5647601-\$ or US-5794951-\$ or US-5647601-\$ or US-5794951-\$ or US-5647601-\$ or US-	US- PGPUB; USPAT; USOCR	OR	ON	2020/03/0 1 23:02

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	6286844-\$ or US-6513827-\$ or US-			
	8764048-\$ or US-8061732-\$).did. or (US-			
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	7249779-\$ or US-7311323-\$ or US-			
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	7681894-\$ or US-8955869-\$ or US-			
	8905427-\$ or US-8882134-\$ or US-			
	8029014-\$ or US-7789402-\$ or US-			
	7658399-\$ or US-5167425-\$ or US-			
	8936261-\$ or US-9010773-\$ or US-			
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	9199659-\$ or US-9108659-\$ or US-			
	9073563-\$ or US-9242665-\$ or US-			
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	9517787-\$ or US-9327752-\$ or US-			
	6561526-\$ or US-8967171-\$ or US-		:	
	9517789-\$ or US-9561817-\$ or US-			
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	9056622-\$ or US-9403550-\$ or US-			
	8899615-\$ or US-7364183-\$ or US-			
	9637155-\$ or US-9421992-\$ or US-			
	9545940-\$ or US-9346378-\$ or US-			
	8678498-\$ or US-4915446-\$ or US-			
	4634177-\$ or US-4306749-\$).did. or (US-			
	8851505-\$ or US-8651502-\$ or US-		:	
	6893040-\$ or US-6446990-\$ or US-			
	5865447-\$ or US-5772279-\$ or US-			
	5567008-\$ or US-8657326-\$ or US-		:	
	8491000-\$ or US-6155740-\$ or US-			
	5947555-\$ or US-7267359-\$ or US-			
	9776652-\$ or US-9771095-\$ or US-		:	
	9725106-\$ or US-9701333-\$ or US-			
	8585075-\$ or US-8596670-\$ or US-			
	9956979-\$ or US-9944305-\$ or US-			
	9924806-\$ or US-9884640-\$ or US-			
	9849903-\$ or US-9840168-\$ or US-			
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	6938906-\$).did. or (US-D593459-\$ or US-		* * * * * * * * * * * * * * * * * * * *	
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		10556611-\$ or US-10556610-\$ or US- 10449987-\$).did. or (US-3000645-\$ or US- 2453631-\$ or US-1707186-\$).did.				
S47 4	94	S472 and S473	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2020/03/0 1 23:02
S47 5	15	"37454081".FMID.	US- PGPUB; USPAT; FPRS; JPO	OR	ON	2020/03/0 1 23:04
S47 6	16	("2010/0072732").URPN.	USPAT	OR	ON	2020/03/0 1 23:07
S48 4	1	("10730543").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2020/09/1 0 14:15
S48 5	0	("202000223470").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2020/09/1 0 14:16
S48 6	1	("20200223470").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2020/09/1 0 14:16
S48 7	41	(Zehfuss near2 Mark).in.	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T	OR	ON	2020/09/1 0 14:19
S48 8	4,211	(B62B7/008,00,006,14,142,145).CPC.	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2020/09/1 0 14:24
S48 9	2,957	(B62B9/12,28,102).CPC.	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2020/09/1 0 14:24

S49 0	6,047	S488 or S489	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2020/09/1 0 14:24
S49 1	1,552,888	@pd>="20200228"	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2020/09/1 0 14:24
S49 2	69	S490 and S491	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2020/09/1 0 14:34
S49 3	98	("10023218"   "10207731"   "10293843"   "10449987"   "10556610"   "1707186"   "20010033069"   "20020109321"   "20030025304"   "20060001226"   "20060131841"   "20060290107"   "20070001429"   "20070085303"   "20070090619"   "20070114738"   "20080224451"   "20080231022"   "20090302578"   "20100140902"   "20140191483"   "20140333039"   "20160046315"   "3000645"   "4542915"   "5201535"   "5338096"   "5567008"   "6378892"   "6443467"   "6513827"   "6561526"   "6676140"   "6752405"   "6851693"   "6923467"   "7249779"   "7311323"   "7320471"   "7367581"   "7377537"   "7401803"   "7475900"   "7481439"   "7497461"   "7677585"   "7896384"   "7938435"   "8029007"   "8029014"   "8033554"   "8061732"   "8157273"   "8231136"   "8251382"   "8262103"   "8336904"   "8444171"   "8458880"   "8585075"   "8596670"   "8696016"   "8733784"   "8764048"   "8882134"   "8905427"   "8936261"   "9010773"   "9108654"   "9108659"   "9119483"   "9199659"   "9200746"   "9227650"   "9242665"   "9260127"   "9260128"   "9517787"   "9561817"   "9771333"   "9725106"   "9771095"   "9776652"   "9840168"   "9849903"	US- PGPUB; USPAT; USOCR	OR	ON	2020/09/1 0 14:43

		"9884640"   "9924806"   "9944305"				
000000000000000000000000000000000000000		"9956979"   "D593459").PN. OR ("10730543").URPN.				
S49 4	45	(Baby near2 Jogger).AS.	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T	OR	ON	2020/09/1 0 14:47
S49 5	173	(US-20100052277-\$ or US-20070114738-\$ or US-20070001429-\$ or US-20060290107-\$ or US-20030075903-\$ or US-20080303232-\$ or US-20070085303-\$ or US-20060131841-\$ or US-20060001226-\$ or US-20080224451-\$ or US-20010033069-\$ or US-20030025304-\$ or US-20070187914-\$ or US-20070069505-\$ or US-20080231022-\$ or US-20100301585-\$ or US-20100013281-\$ or US-20150360709-\$ or US-20070069504-\$ or US-20100072732-\$ or US-20130049331-\$ or US-20160001826-\$ or US-20130013188-\$ or US-20130013188-\$ or US-20130013188-\$ or US-20130013188-\$ or US-20130013188-\$ or US-203040164593-\$ or US-20070075525-\$).did. or (US-20130087993-\$).did. or (US-5338096-\$ or US-6045145-\$ or US-3223431-\$ or US-6045145-\$ or US-567460-\$ or US-6209892-\$ or US-56676140-\$ or US-620711-\$ or US-6676140-\$ or US-6017051-\$ or US-1707186-\$ or US-7475900-\$ or US-7938435-\$ or US-501503-\$ or US-7475900-\$ or US-7938435-\$ or US-7475900-\$ or US-7938435-\$ or US-7481439-\$ or US-6923467-\$ or US-8128103-\$ or US-7677585-\$ or US-7896384-\$ or US-7677585-\$ or US-7896384-\$ or US-7677585-\$ or US-7896384-\$ or US-7832753-\$ or US-7896384-\$ or US-7832755-\$ or US-7367581-\$ or US-8262103-\$ or US-7367581-\$ or US-8262103-\$ or US-7320471-\$ or US-8029007-\$ or US-7320471-\$ or US-8029007-\$ or US-7367581-\$ or US-8029007-\$ or US-7367581-\$ or US-8029007-\$ or US-7367581-\$ or US-8029007-\$ or US-7367581-\$ or US-8029007-\$ or US-7369325-\$ or US-7367581-\$ or US-766366-\$ or US-73699325-\$ or US-7766366-\$ or US-73699325-\$ or US-7766366-\$ or US-7320471-\$ or US-766366-\$ or US-7320471-\$ or US-7766366-\$ or US-7609325-\$ or US	US- PGPUB; USPAT; USOCR	OR	ON	2020/09/1 0 14:56

S49 6	84	("1707186"   "20010033069"   "20020109321"   "20030025304"   "20060001226"   "20060131841"	US- PGPUB;	OR	ON	2020/09/1 0 14:57
4	84		3	OR	ON	
		8764048-\$ or US-8061732-\$).did. or (US-8733784-\$ or US-8696016-\$ or US-8231136-\$ or US-8458880-\$ or US-				

		"20060290107"   "20070001429"   "20070085303"   "20070090619"   "20070114738"   "20080224451"   "20080231022"   "20090302578"   "20140191483"   "20160046315"   "3000645"   "4542915"   "5201535"   "5338096"   "5567008"   "6045145"   "6209892"   "6286844"   "6378892"   "6443467"   "6513827"   "6561526"   "6676140"   "6752405"   "6851693"   "6923467"   "7249779"   "7311323"   "7320471"   "7367581"   "7377537"   "7401803"   "7475900"   "7481439"   "77938435"   "8029007"   "8029014"   "8033554"   "8061732"   "8157273"   "8231136"   "8251382"   "8262103"   "8336904"   "8444171"   "8458880"   "8585075"   "8596670"   "8696016"   "8733784"   "8764048"   "8882134"   "8905427"   "8936261"   "9010773"   "9108654"   "9108659"   "9119483"   "9199659"   "9200746"   "9227650"   "9242665"   "9260127"   "9260128"   "9517787"   "9561817"   "9701333"   "9725106"   "9771095"   "9776652").PN.	USPAT; USOCR			
S49 7	4	S496 not S495	US- PGPUB; USPAT; USOCR	OR	ON	2020/09/1 0 14:58
S49 9	84	("1707186"   "20010033069"   "20020109321"   "20030025304"   "20060001226"   "20060131841"   "20060290107"   "20070001429"   "20070085303"   "20070090619"   "20070114738"   "20080224451"   "20080231022"   "20090302578"   "20140191483"   "20160046315"   "3000645"   "4542915"   "5201535"   "5338096"   "5567008"   "6045145"   "6209892"   "6286844"   "6378892"   "6443467"   "6513827"   "6561526"   "6676140"   "6752405"   "6851693"   "6923467"   "7249779"   "7311323"   "7320471"   "7367581"   "7377537"   "7401803"   "7475900"   "7481439"   "7497461"   "7677585"   "7681894"   "7766366"   "7832755"   "7896384"   "7938435"   "8029007"   "8029014"   "8033554"   "8061732"   "8157273"   "8231136"   "8251382"   "8262103"	US- PGPUB; USPAT; USOCR	OR	ON	2020/09/1 0 21:06

		"8336904"   "8444171"   "8458880"   "8585075"   "8596670"   "8696016"   "8733784"   "8764048"   "8882134"   "8905427"   "8936261"   "9010773"   "9108654"   "9108659"   "9119483"   "9199659"   "9200746"   "9227650"   "9242665"   "9260127"   "9260128"   "9517787"   "9561817"   "9701333"   "9725106"   "9771095"   "9776652").PN.				
S50 0	41	(Zehfuss near2 Mark).in.	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T	OR	ON	2020/09/1 0 23:39
S50 1	10	(Lee near2 (Jon and Hee)).in.	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T	OR	ON	2020/09/1 0 23:43
S50 2	25	(Roe near2 Megan).in.	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T	OR	ON	2020/09/1 0 23:56
S50 3	5	(Simpson near2 (Stacy and Noel)).in.	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T	OR	ON	2020/09/1 1 00:00
S50 4	1	("7475900").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2020/09/1 5 15:29

S50 5	1	("9260127").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2020/09/1 5 23:58
S50 6	4,378	(B62B7/008,00,006,14,142,145).CPC.	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2021/04/1 1 23:36
S50 7	3,086	(B62B9/12,28,102).CPC.	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2021/04/1 1 23:36
S50 8	6,262	S506 or S507	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2021/04/1 1 23:36
S50 9	2,515,828	@pd>="20200910"	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2021/04/1 1 23:47
S51 0	120	S508 and S509	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2021/04/1 1 23:48
S51 1	1	("6286844").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2021/04/2 2 11:33
S51 2	1	("10730543").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2021/04/2 2 12:44

# **EAST Search History (Interference)**

enconon.	Ref	Hits	Search Query	DBs	Default	Plurals	Time
	#				Operator		Stamp

plurality of wheels coupled to the stroller	US- PGPUB; USPAT	AND	ON	2017/11/13
plurality of wheels coupled to the stroller	US- PGPUB; USPAT	AND	ON	2017/11/13 16:52

second portion of the stroller frame and comprising a second adapter receiving cavity extending through the second seat attachment housing and a second door rotatably coupled to the second seat attachment housing along a second top end of the second adapter receiving cavity, wherein the second door rotates from a second closed configuration, preventing access to the second adapter receiving cavity from a top side of the second seat attachment housing, to a second open configuration allowing access to the second adapter receiving cavity from the top side of the second seat attachment housing a first removable seat attachment adapter removably coupled to the first seat attachment housing and a second removable seat attachment adapter removably coupled to the second seat attachment housing).CLM.  (A stroller, comprising a stroller frame a plurality of wheels coupled to the stroller frame a first seat attachment housing disposed along a first portion of the stroller frame and	US- PGPUB; USPAT	AND	ON	2017/11/13 16:52
comprising a first adapter receiving cavity extending through the first seat attachment housing and a first door rotatably coupled to the first seat attachment housing along a top end of the first adapter receiving cavity, wherein the first door rotates from a closed configuration, preventing access to the first adapter receiving cavity from a top side of the first seat attachment housing to an open configuration allowing access to the first adapter receiving cavity from the top side of the first seat attachment housing a second seat attachment housing disposed along a second portion of the stroller frame and comprising a second adapter receiving cavity extending through the second seat attachment housing and a second door rotatably coupled to the second seat attachment housing along a second top end of the second adapter receiving cavity, wherein the second door rotates from a second closed configuration, preventing access to the second adapter receiving cavity from a top side of the second				

adapter receiving cavity from the top side of the second seat attachment housing a first removable seat attachment adapter removably coupled to the first seat attachment housing and a second removable seat attachment adapter removably coupled to the second seat attachment housing).CLM.				
(A stroller, comprising a stroller frame a plurality of wheels coupled to the stroller frame a first seat attachment housing disposed along a first portion of the stroller frame and comprising a first adapter receiving cavity extending through the first seat attachment housing and a first door rotatably coupled to the first seat attachment housing and a first door rotatably coupled to the first seat attachment housing along a top end of the first adapter receiving cavity, wherein the first door rotates from a closed configuration, preventing access to the first adapter receiving cavity from a top side of the first seat attachment housing to an open configuration allowing access to the first adapter receiving cavity from the top side of the first seat attachment housing a second seat attachment housing a second seat attachment housing along a second portion of the stroller frame and comprising a second adapter receiving cavity extending through the second seat attachment housing along a second top end of the second adapter receiving cavity, wherein the second door rotates from a second closed configuration, preventing access to the second adapter receiving cavity from a top side of the second seat attachment housing, to a second open configuration allowing access to the second adapter receiving cavity from the top side of the second seat attachment housing a first removable seat attachment housing a first removable seat attachment adapter removably coupled to the first seat attachment housing and a second removable seat attachment adapter removably coupled to the second seat attachment adapter removably coupled to the second seat attachment adapter removably coupled to the second seat attachment housing. CLM.	US- PGPUB; USPAT	AND	ON	2017/11/13
(A stroller, comprising a stroller frame a plurality of wheels coupled to the stroller frame a first seat coupled to the stroller frame a first seat attachment housing disposed along a first portion of the stroller frame and comprising a first adapter receiving cavity extending through the first seat attachment housing and a first door rotatably coupled to	US- PGPUB; USPAT	AND	ON	2017/11/13 16:52

the first seat attachment housing along a top end of the first adapter receiving cavity, wherein the first door rotates from a closed configuration, preventing access to the first adapter receiving cavity from a top side of the first seat attachment housing to an open configuration allowing access to the first adapter receiving cavity from the top side of the first seat attachment housing a second seat attachment housing disposed along a second portion of the stroller frame and comprising a second adapter receiving cavity extending through the second seat attachment housing and a second door rotatably coupled to the second seat attachment housing along a second top end of the second adapter receiving cavity, wherein the second door rotates from a second closed configuration, preventing access to the second adapter receiving cavity from a top side of the second seat attachment housing, to a second open configuration allowing access to the second adapter receiving cavity from the top side of the second seat attachment housing a first removable seat attachment adapter removably coupled to the first seat attachment housing and a second removable seat attachment				
adapter removably coupled to the second seat attachment housing).CLM.  (A stroller, comprising a stroller frame a plurality of wheels coupled to the stroller frame a first seat coupled to the stroller frame a first seat attachment housing disposed along a first portion of the stroller frame and comprising a first adapter receiving cavity extending through the first seat attachment housing and a first door rotatably coupled to the first seat attachment housing along a top end of the first adapter receiving cavity, wherein the first door rotates from a closed configuration, preventing access to the first adapter receiving cavity from a top side of the first seat attachment housing, to an open configuration allowing access to the first adapter receiving cavity from the top side of the first seat attachment housing a second seat attachment housing disposed along a second portion of the stroller frame and comprising a second adapter receiving cavity extending through the second seat attachment housing and a second door rotatably coupled to the second seat attachment housing along a	US- PGPUB; USPAT	AND	ON	2017/11/13 16:51

seat attachment housing configuration allowing adapter receiving cavit the second seat attach removable seat attach coupled to the first sea and a second removab	ein the second door closed configuration, ne second adapter top side of the second ng, to a second open access to the second y from the top side of ment housing a first ment adapter removably at attachment housing ale seat attachment upled to the second seat				
a first seat attachment a first portion of the st comprising a first adap extending through the housing and a first door the first seat attachme end of the first adapte wherein the first door closed configuration, p first adapter receiving the first seat attachme configuration allowing adapter receiving cavit the first seat attachme seat attachment housi second portion of the s comprising a second a extending through the housing and a second to the second seat atta second top end of the receiving cavity, where rotates from a second preventing access to th receiving cavity from a seat attachment housi configuration allowing adapter receiving cavit the second seat attach removable seat attach removable seat attach coupled to the first sea and a second removab	pled to the stroller led to the stroller frame housing disposed along roller frame and ster receiving cavity first seat attachment or rotatably coupled to nt housing along a top receiving cavity, rotates from a reventing access to the cavity from a top side of nt housing, to an open access to the first y from the top side of nt housing a second ng disposed along a stroller frame and dapter receiving cavity second seat attachment door rotatably coupled achment housing along a second adapter ein the second door closed configuration, he second adapter top side of the second ng, to a second open access to the second y from the top side of ment housing a first ment adapter removably at attachment housing ale seat attachment upled to the second seat	US- PGPUB; USPAT	AND	ON	2017/11/13

L6	37	(stroller frame wheel seat attach\$4 adapt\$4 remov\$4).CLM.	US- PGPUB; USPAT	AND	ON	2021/07/02 20:50
L7	37	(stroller frame wheel seat attach\$4 adapt\$4 remov\$4).CLM.	US- PGPUB; USPAT	AND	ON	2021/07/02 20:50
L8	0	I6 not L7	US- PGPUB; USPAT	AND	ON	2021/07/02 20:50
S163		(A seat attachment for a stroller, comprising a separate left attachment portion, wherein the left attachment portion comprises a connector portion capable of removably connecting to a stroller frame adjacent a left front wheel of the stroller and a left seat support element removably connecting a seat in either a forward or backward position and a separate right attachment portion, wherein the right attachment portion comprises a connector portion capable of removably connecting to the stroller frame adjacent a right front wheel of the stroller and a right seat support element removably connecting the seat in either a forward or backward position between the left and right seat support elements).clm.	US- PGPUB; USPAT	AND	ON	2014/02/03 17:17
S164	0	(seat attachment stroller separate left right attachment portion connector portion removably connecting frame adjacent front wheel seat support element removably connecting seat forward backward position).clm.	US- PGPUB; USPAT	AND	ON	2014/02/04 09:35
S165	0	(seat attach\$4 stroller separate left right portion connect\$4 remov\$4 frame adjacent front wheel support\$4 element forward backward position).clm.	US- PGPUB; USPAT	AND	ON	2014/02/04 09:46
S166	1	(seat attach\$4 stroller separate left right connect\$4 remov\$4 frame wheel support\$4).clm.	US- PGPUB; USPAT	AND	ON	2014/02/04 09:46
S167	19	(seat attach\$4 stroller left right connect\$4 remov\$4 frame wheel).clm.	US- PGPUB; USPAT	AND	ON	2014/02/04 09:47
S213	0	(A seat attachment for a stroller, comprising a separate left attachment portion, wherein the left attachment portion comprises a connector portion capable of removably connecting to a stroller frame adjacent a left front wheel of the stroller and a left seat support element removably connecting a seat in either a forward or backward position and a separate	US- PGPUB; USPAT	AND	ON	2014/09/24 14:26

		right attachment portion, wherein the right attachment portion comprises a connector portion capable of removably connecting to the stroller frame adjacent a right front wheel of the stroller and a right seat support element removably connecting the seat in either a forward or backward position between the left and right seat support elements).clm.				
S214	1	(seat attach\$4 stroller separate left right connect\$4 remov\$4 frame wheel support\$4).clm.	US- PGPUB; USPAT	AND	ON	2014/09/24 14:26
S215	19	(seat attach\$4 stroller left right connect\$4 remov\$4 frame wheel).clm.	US- PGPUB; USPAT	AND	ON	2014/09/24 14:26
S216	19	(seat\$3 attach\$4 stroller left right connect\$4 remov\$4 fram\$3 wheel).clm.	US- PGPUB; USPAT	AND	ON	2014/09/24 14:29
S217	68	(seat\$3 attach\$4 stroller connect\$4 remov\$4 fram\$3 wheel).clm.	US- PGPUB; USPAT	AND	ON	2014/09/24 14:29
S218	5	("20020036391"   "20070069505"   "20070187914"   "4753453"   "4779883").PN. OR ("8033554").URPN.	US- PGPUB; USPAT	OR	ON	2014/09/24 14:32
S248	4	"Term Removed" or "Term Removed"	US- PGPUB; USPAT	OR	ON	2015/04/20 14:14
S411	О	(A stroller, comprising a stroller frame a plurality of wheels coupled to the stroller frame a first seat attachment housing disposed along a first portion of the stroller frame and comprising a first adapter receiving cavity extending through the first seat attachment housing and a first door rotatably coupled to the first seat attachment housing along a top end of the first adapter receiving cavity, wherein the first door rotates from a closed configuration, preventing access to the first adapter receiving cavity from a top side of the first seat attachment housing to an open configuration allowing access to the first adapter receiving cavity from the top side of the first seat attachment housing a second seat attachment housing a second seat attachment housing a second portion of the stroller frame and comprising a second adapter receiving cavity extending through the second seat attachment housing and a second door rotatably coupled to the second seat attachment housing along a second top end of the second adapter	US- PGPUB; USPAT	AND	ON	2017/11/13

		receiving cavity, wherein the second door rotates from a second closed configuration, preventing access to the second adapter receiving cavity from a top side of the second seat attachment housing, to a second open configuration allowing access to the second adapter receiving cavity from the top side of the second seat attachment housing a first removable seat attachment adapter removably coupled to the first seat attachment housing and a second removable seat attachment adapter removably coupled to the second seat attachment housing).CLM.				
S412	0	(stroller frame wheel seat attachment housing first adapter receiving cavity extending through housing first door rotatably coupled to housing closed configuration preventing access to cavity from top side open configuration allowing access to cavity first removable seat attachment adapter removably coupled to housing and second removable seat attachment adapter removably coupled to housing).CLM.	US- PGPUB; USPAT	AND	ON	2017/11/13 16:55
S413	1	(stroller frame wheel seat attach\$4 hous\$4 adapter receiv\$4 cavity extend\$4 door rotat\$4 closed configuration prevent\$4 access\$4 open configuration allow\$4 access).CLM.	US- PGPUB; USPAT	AND	ON	2017/11/13 16:56
S414	1	(stroller frame wheel seat attach\$4 hous\$4 adapter receiv\$4 cavity door rotat\$4 closed configuration prevent\$4 access\$4).CLM.	US- PGPUB; USPAT	AND	ON	2017/11/13 17:21
S415	1	(stroller wheel seat attach\$4 hous\$4 cavity door closed configuration prevent\$4 access\$4).CLM.	US- PGPUB; USPAT	AND	ON	2017/11/13 17:22
S416	1	(stroller wheel seat attach\$4 hous\$4 cavity door clos\$4 access\$4).CLM.	US- PGPUB; USPAT	AND	ON	2017/11/13 17:22
S417	1	(stroller seat attach\$4 hous\$4 cavity door clos\$4 access\$4).CLM.	US- PGPUB; USPAT	AND	ON	2017/11/13 17:23
S418	1	(stroller seat\$3 attach\$4 cavity door clos\$4 access\$4).CLM.	US- PGPUB; USPAT	AND	ON	2017/11/13 17:24
S419	1	(stroller seat\$3 cavity door clos\$4 access\$4).CLM.	US- PGPUB; USPAT	AND	ON	2017/11/13 17:24
S420	3	(stroller seat\$3 door clos\$4 access\$4).CLM.	US- PGPUB; USPAT	AND	ON	2017/11/13 17:24

S421	2	(stroller seat\$3 cavit\$3 clos\$4 access\$4).CLM.	US- PGPUB; USPAT	AND	ON	2017/11/13 17:26
S422	21	(stroller seat\$3 cavit\$3 clos\$4).CLM.	US- PGPUB; USPAT	AND	ON	2017/11/13 17:26
S442	5	"Term Removed" or "Term Removed"	US- PGPUB; USPAT	OR	ON	2019/04/15 11:03
S463	2	"Term Removed" or "Term Removed"	US- PGPUB; USPAT	OR	ON	2019/08/23 01:02
S477	2	"Term Removed" or "Term Removed"	US- PGPUB; USPAT	OR	ON	2020/03/01 23:02
S478	О	(A stroller, comprising a stroller frame comprising a first upper tube support frame a second upper tube support frame a first front wheel support frame rotatable with respect to the first upper tube support frame a second front wheel support frame rotatable with respect to the second upper tube support frame a first back wheel support frame rotatable with respect to the first upper tube support frame a second back wheel support frame rotatable with respect to the second upper tube support frame a plurality of wheels comprising at least one front wheel and a plurality of back wheels a first seat coupled to the stroller frame at a first vertical position of the stroller frame a first seat attachment housing disposed along the first front wheel support frame a first seat attachment adapter removably coupled to the first seat attachment housing stroller frame at a second vertical position of the stroller frame that is below the first vertical position a second seat attachment housing disposed along the second front wheel support frame a second seat attachment adapter removably coupled to the second seat attachment adapter removably coupled to the second seat attachment housing at a third vertical position of the stroller frame that is below the first vertical position wherein the first seat is coupled along the first upper tube support frame and the second upper tube support frame and wherein a second seat is removably coupled to the first seat attachment adapter and the second seat attachment adapter to position the second seat attachment adapter to position that is below the first vertical position).CLM.	US- PGPUB; USPAT	AND	ON	2020/03/11

S479	1	(stroller frame wheel first seat first vertical position attachment housing adapter removably coupled below).CLM.	US- PGPUB; USPAT	AND	ON	2020/03/11 23:07
S480	1	(stroller frame wheel seat vertical position attach\$4 hous\$4 adapt\$4 remov\$4 coupl\$4 below).CLM.	US- PGPUB; USPAT	AND	ON	2020/03/11 23:10
S481	4	(stroller frame wheel seat attach\$4 hous\$4 adapt\$4 remov\$4 coupl\$4).CLM.	US- PGPUB; USPAT	AND	ON	2020/03/11 23:10
S482	11	(stroller frame wheel seat attach\$4 adapt\$4 remov\$4 coupl\$4).CLM.	US- PGPUB; USPAT	AND	ON	2020/03/11 23:11
S483	33	(stroller frame wheel seat attach\$4 adapt\$4 remov\$4).CLM.	US- PGPUB; USPAT	AND	ON	2020/03/11 23:12
S498	2	"Term Removed" or "Term Removed"	US- PGPUB; USPAT	OR	ON	2020/09/10 14:56

 $7/2/2021~8:55:19~PM \\ C:\Users\joolak\Documents\EAST\Workspaces\16832429\_updatedparent.wsp$ 

**To:** patentdocket@eversheds-sutherland.com,,

From: PAIR\_eOfficeAction@uspto.gov
Cc: PAIR\_eOfficeAction@uspto.gov

Subject: Private PAIR Correspondence Notification for Customer Number 134811

Aug 18, 2021 03:36:42 AM

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Application	Document	Mailroom Date	Attorney Docket No.
16832429	NOA	08/18/2021	34757-2430
	892	08/18/2021	34757-2430

To view your correspondence online or update your email addresses, please visit us anytime at https://sportal.uspto.gov/secure/myportal/privatepair.

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Thank you for prompt attention to this notice,

UNITED STATES PATENT AND TRADEMARK OFFICE PATENT APPLICATION INFORMATION RETRIEVAL SYSTEM

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:	)
Jon Hee Lee, et al.	) Confirmation No.: <b>8948</b>
Application No.: 16/832,429	) Art Unit: <b>3618</b>
Filed: <b>March 27, 2020</b>	Examiner: <b>James M. Dolak</b>
For: Removable Seat Attachment for a Stroller	) Attorney Docket No.: <b>34757-2430</b>

### COMMENTS ON EXAMINER'S REASONS FOR ALLOWANCE

#### Via EFS-Web

Mail Stop Issue Fee Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Examiner:

Responsive to the Notice of Allowance mailed on **July 26, 2021** and the Examiner's Amendment/Comment (the "Examiner's Response to Amendment"), Applicant submits the following remarks. The Examiner's Statement emphasizes that certain claim elements as not being disclosed in the cited art. However, such statements should not be construed as identifying the only possible novel and non-obvious features of the Applicant's claimed subject matter. Applicant respectfully asserts that the allowed claims may be considered novel and non-obvious over the cited art references for reasons other than those emphasized in the Examiner's statement of reasons for allowance.

Further, while Applicant believes that the claims are allowable, Applicant does not acquiesce that patentability resides in each feature, exactly as expressed in the claims, nor that each feature is required for patentability.

Respectfully submitted,

/Christopher J. Chan/ Christopher J. Chan Attorney for Assignee Registration No. 44,070

Date: November 2, 2021

EVERSHEDS SUTHERLAND (US) LLP 999 Peachtree Street, NE; Suite 2300

Atlanta, GA 30309-3996 Telephone: (404) 853-8049 Facsimile: (404) 853-8806

# PART B - FEE(S) TRANSMITTAL

Complete and send	this form, together v	with applicable fee(s	), by mail or fax, or	via EFS-Web.		
By mail, send to:	Mail Stop ISSUE Commissioner for	Stop ISSUE FEE nissioner for Patents			By fax, send	to: (571)-273-2885
	P.O. Box 1450 Alexandria, Virgin					
INSTRUCTIONS: This	form should be used for tr	ansmitting the ISSUE FE	E and PUBLICATION F	EE (if required). Bloo	cks 1 through 5 should be com	pleted where appropriate. A
below or directed others	ncluding the Patent, adva wise in Block 1, by (a) sp	nce orders and notification ecifying a new correspond	n of maintenance fees wi dence address; and/or (b)	ii be mailed to the cu indicating a separat	rrent correspondence address e "FEE ADDRESS" for main	tenance fee notifications.
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Suite 2300 Atlanta, GA 303	200		Γ	e estro via Ers v	ves of by facsimile to (5/1) 2	(Typed or printed name
Atlanta, GA 503	509					(Signature
						(Date
			_			
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTO	)R	ATTORNEY DOCKET NO.	CONFIRMATION NO.
16/832,429	03/27/2020	•	Jon Hee Lee		34757-2430	8948
TITLE OF INVENTION	N: REMOVABLE SEAT	ATTACHMENT FOR A	STROLLER			
	T			E DDEV DAID ISSU	TOTAL PER(S) DU	DATE DUE
APPLN. TYPE	ENTITY STATUS	ISSUE FEE DUE	PUBLICATION FEE DU			
nonprovisional	UNDISCOUNTED	\$1200	\$0.00	\$0.00	\$1200	11/18/2021
EXAN	MINER	ART UNIT	CLASS-SUBCLASS			
DOLAK,	JAMES M	3618	280-047350			
1. Change of correspond CFR 1.363).	lence address or indicatio	n of "Fee Address" (37	2. For printing on the (1) The names of up			
_ ′	oondence address (or Cha B/122) attached.	nge of Correspondence	or agents OR, alterna (2) The name of a sin	itively, igle firm (having as	a member a	Sutherland (US) LLP
	lication (or "Fee Address	" Indication form PTO/	registered attorney o 2 registered patent at	torneys or agents. If	nes of up to 2 f no name is	
SB/47; Rev 03-09 or Number is required	more recent) attached. U	se of a Customer	listed, no name will l	se printed.	3	
		A TO BE PRINTED ON	THE PATENT (print or t	ype)		
					identified below, the documer a substitute for filing an assig	
(A) NAME OF ASSI	GNEE		(B) RESIDENCE: (CIT	TY and STATE OR	COUNTRY)	
BABY JO	OGGER, LLC		Richmond	, VA		
Please check the approp	riate assignee category or	categories (will not be pr	rinted on the patent) : $\Box$	Individual <b>Y</b> Corp	oration or other private group	entity 🖵 Government
4a. Fees submitted:	<b>✓</b> Issue Fee  □Pub	lication Fee (if required)	Advance Order	- # of Copies		
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The Director is he	ereby authorized to charge	e the required fee(s), any	deficiency, or credit any	overpayment to Dep	posit Account No. 195029	_
	ntus (from status indicate		NOTE: Absent a valid	certification of Micr	o Entity Status (see forms PT	O/SR/15A and 15R) issue
Applicant certifyi	ng micro entity status. Se	e 37 CFR 1.29	fee payment in the mic	ro entity amount wil	I not be accepted at the risk o	f application abandonment.
Applicant asserting	ng small entity status. See	37 CFR 1.27	to be a notification of le	oss of entitlement to		_
Applicant changing	ng to regular undiscounte	d fee status.	NOTE: Checking this be entity status, as applica		be a notification of loss of ent	ittement to small or micro
NOTE: This form must	be signed in accordance v	vith 37 CFR 1.31 and 1.33	3. See 37 CFR 1.4 for sig	nature requirements	s and certifications.	
Authorized Signature	/Christopher J. Ch	an/		Date No	ovember 2, 2021	

Christopher J. Chan

44,070

Registration No.

Typed or printed name \_

Electronic Patent Application Fee Transmittal							
Application Number: 16832429							
Filing Date:	<b>te:</b> 27-Mar-2020						
Title of Invention:	RE	REMOVABLE SEAT ATTACHMENT FOR A STROLLER					
First Named Inventor/Applicant Name:	Jor	Jon Hee Lee					
Filer:	Ch	Christopher Chan/Tiffany Jessup					
Attorney Docket Number:	34757-2430						
Filed as Large Entity							
Filing Fees for Utility under 35 USC 111(a)							
Description		Fee Code	Quantity	Amount	Sub-Total in USD(\$)		
Basic Filing:							
Pages:							
Claims:							
Miscellaneous-Filing:							
Petition:							
Patent-Appeals-and-Interference:							
Post-Allowance-and-Post-Issuance:							
UTILITY APPL ISSUE FEE		1501	1	1200	1200		

Description	Fee Code	Quantity	Amount	Sub-Total in USD(\$)
Extension-of-Time:				
Miscellaneous:				
	Total in USD (\$)		1200	

Electronic Acknowledgement Receipt				
EFS ID:	44188518			
Application Number:	16832429			
International Application Number:				
Confirmation Number:	8948			
Title of Invention:	REMOVABLE SEAT ATTACHMENT FOR A STROLLER			
First Named Inventor/Applicant Name:	Jon Hee Lee			
Customer Number:	134811			
Filer:	Christopher Chan/Tiffany Jessup			
Filer Authorized By:	Christopher Chan			
Attorney Docket Number:	34757-2430			
Receipt Date:	02-NOV-2021			
Filing Date:	27-MAR-2020			
Time Stamp:	21:19:54			
Application Type:	Utility under 35 USC 111(a)			

# **Payment information:**

Submitted with Payment	yes
Payment Type	DA
Payment was successfully received in RAM	\$1200
RAM confirmation Number	E2021A2L20314515
Deposit Account	195029
Authorized User	Tiffany Jessup

The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows:

37 CFR 1.20 (Post Issuance fees)

37 CFR 1.21 (Miscellaneous fees and charges)

File Listing	:				
Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
			20326		
1	Post Allowance Communication - Incoming	34757-2430_CERA.pdf	cfd28151bb7fc377099033832dd02545a8f0 5bc3	no	1
Warnings:				I	
Information:					
			119839	no	1
2	Issue Fee Payment (PTO-85B)	34757-2430_IF-Transmittal.pdf	7ce6d72a33944b40665741b632ff1ec1ee97 a30e		
Warnings:		-			
Information:					
3	Fee Worksheet (SB06)	fee-info.pdf	37882		
			0ba6f844f3714c4c136ac18eebeef5a11d39f 1e8	no	2
Warnings:					
Information:					
		Total Files Size (in bytes):	17	78047	

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If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

#### National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

## New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.

# United States Patent and Trademark Office



16/832,429

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS

8948

P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

34757-2430

ATTORNEY DOCKET NO. APPLICATION NO. ISSUE DATE PATENT NO. CONFIRMATION NO 11192568

134811 7590

Eversheds Sutherland (US) LLP/NWL 999 Peachtree Street **Suite 2300** Atlanta, GA 30309

# ISSUE NOTIFICATION

The projected patent number and issue date are specified above.

12/07/2021

11/17/2021

# **Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)**

(application filed on or after May 29, 2000)

The Patent Term Adjustment is 0 day(s). Any patent to issue from the above-identified application will include an indication of the adjustment on the front page.

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Application Assistance Unit (AAU) of the Office of Data Management (ODM) at (571)-272-4200.

APPLICANT(s) (Please see PAIR WEB site http://pair.uspto.gov for additional applicants):

BABY JOGGER, LLC, Richmond, VA;

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IR103 (Rev. 10/09)

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From: PAIR\_eOfficeAction@uspto.gov
Cc: PAIR\_eOfficeAction@uspto.gov

Subject: Private PAIR Correspondence Notification for Customer Number 134811

Nov 19, 2021 05:00:10 AM

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Application Document Mailroom Date Attorney Docket No. 16832429 ISSUE.NTF 11/17/2021 34757-2430

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