

			FPRS; EPO; JPO			
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" "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.	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" "20050264064" "20060290107" "20070001410" "20070075510" "20070114738" "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" "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	2019/04/2 8 23:10

S449	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	2019/04/28 23:13
S450	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	2019/04/28 23:14
S451	32	("6896286" "D369992" "D519422" "D558099" "D566013" "D578045" "D579827").PN. OR ("D593459").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2019/04/28 23:15
S452	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	2019/04/28 23:18

		"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" "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

	<p>\$ 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-20130049331-\$ or US-20160001805-\$ or US-20040164593-\$ or US-20070075525-\$).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-6676140-\$ or US-6017051-\$ or US-1707186-\$ or US-7475900-\$ or US-7938435-\$ or US-D508443-\$ or US-7497461-\$ or US-4570956-\$ 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-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-6443467-\$ or US-8205906-\$ or US-8262103-\$ or US-8336904-\$ or US-8371606-\$ or US-8251382-\$ or US-7377537-\$ or US-7320471-\$ or US-7032922-\$ or US-7367581-\$ or US-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-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-</p>	USPAT; USOCR			
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		9260127-\$ 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-8967171-\$ or US-9517789-\$ or US-9561817-\$ or US-5522121-\$ or US-9545941-\$ or US-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-10207731-\$ or US-10023218-\$ or US-6938906-\$).did. or (US-D593459-\$ or US-D621306-\$ or US-8328208-\$ or US-7513512-\$).did. or (US-3000645-\$ 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;	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" "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" "6938906" "6981709" "7059625" "7261308" "7338122" "7481439" "7497449" "7559606" "7597332" "7740313" "7770970" "7780184" "7789413" "7832756" "7854435" "7887129" "7891732" "7938433"	US- PGPUB; USPAT; USOCR	OR	ON	2020/02/2 8 21:03

		"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- 20100072732-\$ or US-20090302578-\$ or US-20130113188-\$ 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-5201535-\$ or US- 4620711-\$ or US-6676140-\$ or US- 6017051-\$ or US-1707186-\$ or US- 7475900-\$ or US-7938435-\$ or US- D508443-\$ or US-7497461-\$ or US- 4570956-\$ 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-6851693-\$ or US-	US- PGPUB; USPAT; USOCR	OR	ON	2020/03/0 1 23:02

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-6443467-\$ or US-8205906-\$ or US-8262103-\$ or US-8336904-\$ or US-8371606-\$ or US-8251382-\$ or US-7377537-\$ or US-7320471-\$ or US-7032922-\$ or US-7367581-\$ or US-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-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-\$ or US-9108654-\$ or US-9630642-\$ or US-9517787-\$ or US-9327752-\$ or US-6561526-\$ or US-8967171-\$ or US-9517789-\$ or US-9561817-\$ or US-5522121-\$ or US-9545941-\$ or US-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-

		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.				
S474	94	S472 and S473	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2020/03/01 23:02
S475	15	"37454081".FMID.	US-PGPUB; USPAT; FPRS; JPO	OR	ON	2020/03/01 23:04
S476	16	("2010/0072732").URPN.	USPAT	OR	ON	2020/03/01 23:07
S484	1	("10730543").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2020/09/10 14:15
S485	0	("202000223470").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2020/09/10 14:16
S486	1	("20200223470").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2020/09/10 14:16
S487	41	(Zehfuss near2 Mark).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2020/09/10 14:19
S488	4,211	(B62B7/008,00,006,14,142,145).CPC.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2020/09/10 14:24
S489	2,957	(B62B9/12,28,102).CPC.	US-PGPUB;	OR	ON	2020/09/10 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" "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"	US- PGPUB; USPAT; USOCR	OR	ON	2020/09/1 0 14:43

		"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-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-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-5201535-\$ or US-4620711-\$ or US-6676140-\$ or US-6017051-\$ or US-1707186-\$ or US-7475900-\$ or US-7938435-\$ or US-D508443-\$ or US-7497461-\$ or US-4570956-\$ 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-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-6443467-\$ or US-8205906-\$ or US-8262103-\$ or US-8336904-\$ or US-8371606-\$ or US-8251382-\$ or US-7377537-\$ or US-	US- PGPUB; USPAT; USOCR	OR	ON	2020/09/1 0 14:56

	7320471-\$ or US-7032922-\$ or US-7367581-\$ or US-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-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-\$ or US-9108654-\$ or US-9630642-\$ or US-9517787-\$ or US-9327752-\$ or US-6561526-\$ or US-8967171-\$ or US-9517789-\$ or US-9561817-\$ or US-5522121-\$ or US-9545941-\$ or US-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-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-\$ or US-10730543-\$).did. or (US-3000645-\$ or US-2453631-\$ or US-1707186-\$).did.			
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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" "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.	US- PGPUB; USPAT; USOCR	OR	ON	2020/09/1 0 14:57
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"	US- PGPUB; USPAT; USOCR	OR	ON	2020/09/1 0 21:06

		"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; 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 5	1	("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 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.	US- PGPUB; USPAT	AND	ON	2017/11/13 16:52
		(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

	<p>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 housing).CLM.</p>				
	<p>(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</p>	<p>US-PGPUB; USPAT</p>	<p>AND</p>	<p>ON</p>	<p>2017/11/13 16:52</p>

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

	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 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.	US-PGPUB; USPAT	AND	ON	2017/11/13 16:52
	(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	US-PGPUB; USPAT	AND	ON	2017/11/13 16:51

	<p>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.</p>				
	<p>(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,</p>	<p>US-PGPUB; USPAT</p>	<p>AND</p>	<p>ON</p>	<p>2017/11/13 16:51</p>

		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 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 16:52

		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	0	(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 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 at a fourth 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

3/31/2021 12:39:11 AM

C:\Users\jdolak\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

Apr 28, 2021 03:35:25 AM

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UNITED STATES

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Application	Document	Mailroom Date	Attorney Docket No.
16832429	CTFR	04/28/2021	34757-2430
	EXIN	04/28/2021	34757-2430
	892	04/28/2021	34757-2430

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UNITED STATES PATENT AND TRADEMARK OFFICE
PATENT APPLICATION INFORMATION RETRIEVAL SYSTEM

CERTIFICATION AND REQUEST FOR CONSIDERATION UNDER THE AFTER FINAL CONSIDERATION PILOT PROGRAM 2.0		
Practitioner Docket No.: <div style="font-size: 1.2em; font-weight: bold;">34757-2430</div>	Application No.: <div style="font-size: 1.2em; font-weight: bold;">16/832,429</div>	Filing Date: <div style="font-size: 1.2em; font-weight: bold;">2020-03-27</div>
First Named Inventor: <div style="font-size: 1.2em; font-weight: bold;">Jon Hee Lee</div>	Title: <div style="font-size: 1.2em; font-weight: bold;">REMOVABLE SEAT ATTACHMENT FOR A STROLLER</div>	
<p>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.</p> <ol style="list-style-type: none"> 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 (<i>e.g.</i>, 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. 3. 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, <i>e.g.</i>, 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: <ul style="list-style-type: none"> • 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>i.e.</i>, that the requirements of the program have been met (see items 1 to 7 above). For compliant submissions: <ul style="list-style-type: none"> ○ 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, <i>e.g.</i>, 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. <ul style="list-style-type: none"> ▪ 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 <div style="font-size: 1.2em; font-weight: bold;">/Christopher J. Chan/</div>	Date <div style="font-size: 1.2em; font-weight: bold;">2021-06-28</div>	
Name (Print/Typed) <div style="font-size: 1.2em; font-weight: bold;">Christopher J. Chan</div>	Practitioner Registration No. <div style="font-size: 1.2em; font-weight: bold;">44,070</div>	
<p>Note: 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*.</p>		
<div style="border: 1px solid black; display: inline-block; padding: 2px;">✓</div> * Total of <u>1</u> 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:

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.
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.
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.

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 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 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 rotatably adjusted to be substantially parallel with respect to the first upper tube support frame;
a back wheel support frame rotatably 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 ~~configured to be~~ 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.: **8948**
)
 Application No.: **16/832,429**) Art Unit: **3618**
)
 Filed: **March 27, 2020**) Examiner: **James M. Dolak**
)
 For: **Removable Seat Attachment for a Stroller**) 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

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:					
Submitted with Payment			no		
File Listing:					
Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1	After Final Consideration Program Request	34757-2430_AFCP_Request.pdf	234185	no	2
			5fe38d059e4dbcb9814a6f8ab29d8658333f0ddd		
Warnings:					

Information:					
2		34757-2430_Response_to_FOA.pdf	66459	yes	12
			f79fa6f135e20fae2b9196e1001c00703783e46b		
	Multipart Description/PDF files in .zip description				
	Document Description		Start	End	
	Applicant Arguments/Remarks Made in an Amendment		8	12	
	Claims		2	7	
	Response After Final Action		1	1	
Warnings:					
Information:					
Total Files Size (in bytes):			300644		
<p>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.</p> <p><u>New Applications Under 35 U.S.C. 111</u> 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.</p> <p><u>National Stage of an International Application under 35 U.S.C. 371</u> 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.</p> <p><u>New International Application Filed with the USPTO as a Receiving Office</u> 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.</p>					

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.

PATENT APPLICATION FEE DETERMINATION RECORD Substitute for Form PTO-875				Application or Docket Number 16/832,429		Filing Date 03/27/2020		<input type="checkbox"/> To be Mailed					
ENTITY: <input checked="" type="checkbox"/> LARGE <input type="checkbox"/> SMALL <input type="checkbox"/> MICRO													
APPLICATION AS FILED - PART I													
		(Column 1)	(Column 2)										
FOR		NUMBER FILED	NUMBER EXTRA		RATE (\$)		FEE (\$)						
<input type="checkbox"/> BASIC FEE (37 CFR 1.16(a), (b), or (c))		N/A	N/A		N/A								
<input type="checkbox"/> SEARCH FEE (37 CFR 1.16(k), (i), or (m))		N/A	N/A		N/A								
<input type="checkbox"/> EXAMINATION FEE (37 CFR 1.16(o), (p), or (q))		N/A	N/A		N/A								
TOTAL CLAIMS (37 CFR 1.16(i))		minus 20 = *		x \$100 =									
INDEPENDENT CLAIMS (37 CFR 1.16(h))		minus 3 = *		x \$460 =									
<input type="checkbox"/> APPLICATION SIZE FEE (37 CFR 1.16(s))		If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$310 (\$155 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).											
<input type="checkbox"/> MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.16(j))													
* If the difference in column 1 is less than zero, enter "0" in column 2.						TOTAL							
APPLICATION AS AMENDED - PART II													
		(Column 1)	(Column 2)		(Column 3)								
AMENDMENT	06/28/2021	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE (\$)	ADDITIONAL FEE (\$)						
	Total (37 CFR 1.16(i))	* 20	Minus	** 20	= 0	x \$100 =	0						
	Independent (37 CFR 1.16(h))	* 3	Minus	*** 3	= 0	x \$480 =	0						
	<input type="checkbox"/> Application Size Fee (37 CFR 1.16(s))												
	<input type="checkbox"/> FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j))												
							TOTAL ADD'L FEE		0				
		(Column 1)	(Column 2)		(Column 3)								
AMENDMENT		CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE (\$)	ADDITIONAL FEE (\$)						
	Total (37 CFR 1.16(i))	*	Minus	**	=	x \$0 =							
	Independent (37 CFR 1.16(h))	*	Minus	***	=	x \$0 =							
	<input type="checkbox"/> Application Size Fee (37 CFR 1.16(s))												
	<input type="checkbox"/> FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j))												
							TOTAL ADD'L FEE						
* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.							LIE						
** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20".							/ZURIASHWORK ZENEBE/						
*** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3".													
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.



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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
134811	7590	07/15/2021	EXAMINER	
Eversheds Sutherland (US) LLP/NWL			DOLAK, JAMES M	
999 Peachtree Street			ART UNIT	PAPER NUMBER
Suite 2300				
Atlanta, GA 30309			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

Advisory Action Before the Filing of an Appeal Brief	Application No. 16/832,429	Applicant(s) Lee et al.	
	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 --

THE REPLY FILED 28 June 2021 FAILS TO PLACE THIS APPLICATION IN CONDITION FOR ALLOWANCE.

NO 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 appropriate extension fee under 37 CFR 1.17(a) is calculated from: (1) the expiration date of the shortened statutory period for reply originally set 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 mailing date of the final rejection, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

NOTICE OF APPEAL

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 prior to the date of filing a brief, will not be entered because

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 below);

c) ☐ They are not deemed to place the application in better form for appeal by materially reducing or simplifying the issues for appeal; and/or

d) ☐ They present additional claims without canceling a corresponding number of finally rejected claims.

NOTE: See Continuation Sheet (See 37CFR 1.116 and 41.33(a)).

4. ☐ The amendments are not in compliance with 37CFR 1.121. See attached Notice of Non-Compliant Amendment (PTOL-324).

5. ☐ Applicants reply has overcome the following rejection(s): _____

6. ☐ Newly proposed or amended claim(s) _____ would be allowable if submitted in a separate, timely filed amendment canceling the non-allowable claim(s).

7. ☒ For purposes of appeal, the proposed amendment(s): (a) ☒ will not be entered, or (b) ☐ will be entered, and an explanation of how the new or amended claims would be rejected is provided below or appended.

AFFIDAVIT OR OTHER EVIDENCE

8. ☐ A declaration(s)/affidavit(s) under **37 CFR 1.130(b)** was/were filed on _____

9. ☐ The affidavit or other evidence filed after final action, but before or on the date of filing a Notice of Appeal will not be entered because applicant failed to provide a showing of good and sufficient reasons why the affidavit or other evidence is necessary and was not earlier presented. See 37 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 not be entered because the affidavit or other evidence failed to overcome all 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	
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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.

<i>Applicant-Initiated Interview Summary</i>	Application No. 16/832,429	Applicant(s) Lee et al.	
	Examiner JAMES M DOLAK	Art Unit 3618	AIA (FITF) Status No

All participants (applicant, applicants representative, PTO 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 representative]

Exhibit shown or demonstration conducted: ☐ Yes ☒ No.
If Yes, brief description: ____.

Issues Discussed ☐101 ☐112 ☒102 ☒103 ☐Others
(For each of the checked box(es) above, please describe below the issue and detailed description of the discussion)

Claim(s) discussed: 1-20.

Identification of prior art discussed: Cheng (US 7,475,900 B2), Cone (US 6,286,844 B1) and Cheng (D593,459S).

Substance of Interview

(For each issue discussed, provide a detailed description and indicate if agreement was reached. Some topics may include: identification or clarification of a reference or a portion thereof, claim interpretation, proposed amendments, arguments of any applied references etc...)

Discussed the AFCP pilot claim amendments filed 6/28/2021 in relation to the outstanding rejections presented in the Final office action mailed 4/28/2021 (See attached PTO-2323).

Applicant recordation instructions: The formal written reply to the last Office action must include the substance of the interview. (See MPEP section 713.04). If a reply to the last Office action has already been filed, applicant is given a non-extendable period of the longer 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.

Examiner recordation instructions: 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

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/Control No. 16/832,429		Applicant(s)/Patent Under Reexamination Lee et al.	
	Examiner JAMES M DOLAK		Art Unit 3618	Page 1 of 1

U.S. PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Name	CPC Classification	US Classification
*	A	US-10974754-B2	04-2021	Choi; Yejin	B62B9/14	1/1
*	B	US-10994763-B2	05-2021	Rolicki; Peter	B62B9/12	1/1
*	C	US-11001289-B2	05-2021	Gibson; Bryce	B62B7/06	1/1
	D					
	E					
	F					
	G					
	H					
	I					
	J					
	K					
	L					
	M					

FOREIGN PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Country	Name	CPC Classification
	N					
	O					
	P					
	Q					
	R					
	S					
	T					

NON-PATENT DOCUMENTS

*		Include as applicable: Author, Title Date, Publisher, Edition or Volume, Pertinent Pages)
	U	
	V	
	W	
	X	

*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.

AFCP 2.0 Decision

Application No.

16/832,429

Applicant(s)

Lee et al.

Examiner

JAMES M DOLAK

Art Unit

3618

AIA (FITF) Status

No

This is in response to the After Final Consideration Pilot request filed 28 June 2021.

1. **Improper Request** – The AFCP 2.0 request is improper for the following reason(s) and the after final amendment submitted with the request will be treated under pre-pilot procedure.

- ☐ 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 AFCP 2.0 request submitted in response to the most recent final rejection.
- ☐ Other: _____

2. Proper Request

A. After final amendment submitted with the request will not be treated under AFCP 2.0.

The after final amendment cannot be reviewed and a search conducted within the guidelines of the pilot program.


- ☐ The after final amendment will be treated 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 recent final Office action are overcome and a Notice of Allowance is issued herewith.
- ☐ 2. The after final amendment would not overcome all of the rejections in the most recent final Office action. See attached interview summary for further details.
- ☒ 3. The after final amendment was reviewed, and it raises a new issue(s). See attached interview summary for further details.
- ☒ 4. The after final amendment raises new issues, but would overcome all of the rejections in the most recent final Office action. A decision on determining allowability could not be made within the guidelines of the pilot. See attached interview summary for further details, including any newly discovered prior art.
- ☐ 5. Other: _____

Examiner Note: Please attach an interview summary when necessary as described above.

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

CPC Combination Sets - Searched*		
Symbol	Date	Examiner

US Classification - Searched*			
Class	Subclass	Date	Examiner

* 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	Date	Examiner

/JAMES M DOLAK/ Primary Examiner, Art Unit 3618	/JAMES M DOLAK/ Primary Examiner, Art Unit 3618
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EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
		@ad<="20081204"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2020/03/01 23:01
		(Simpson near2 (Stacy and Noel)).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2017/06/12 08:16
		(Zehfuss near2 Mark).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2017/06/08 17:36
		(Lee near2 (Jon and Hee)).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2017/06/08 17:36
		(Zehfuss near2 Mark).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2017/06/08 17:35

		@ad<="20081204"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T	OR	ON	2014/09/24 10:24
		S78 and S16	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T	OR	ON	2013/02/13 17:35
		@ad<="20081204"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T	OR	ON	2013/02/13 17:35
		S27 and ((wheel and seat) same add\$7)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T	OR	ON	2012/06/28 23:15
		S10 and (seat near2 (attach\$4 and convert\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T	OR	ON	2012/06/27 15:46
S1	0	("20100140902").PN.	USPAT; USOCR	OR	OFF	2011/11/10 17:53
S2	1	("20100140902").PN.	US-PGPUB;	OR	OFF	2011/11/10 17:55

			USPAT; USOCR			
S3	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	2012/06/27 15:44
S12	827	S10 and (seat same attach\$4)	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T	OR	ON	2012/06/27 15:44
S13	427	S10 and (seat near2 attach\$4)	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T	OR	ON	2012/06/27 15:44
S14	51	S10 and (seat near2 (attach\$4 and convert\$4))	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T	OR	ON	2012/06/27 15:46
S15	2,446	(297/130,232,243,463.1).CCLS.	US- PGPUB; USPAT; USOCR	OR	OFF	2012/06/28 19:10
S16	37,502,315	@ad<="20081204"	US- PGPUB; USPAT; USOCR; FPRS;	OR	ON	2012/06/28 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

S58	18	("2926880" "3290050" "3309101" "4183580" "4711489" "4779883" "5074616" "5168601" "5265931" "5401076" "5529325").PN. OR ("5704627").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2012/07/01 05:21
S59	23	("4542915" "4854607" "4986564" "5033761").PN. OR ("5653460").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2012/07/01 05:22
S60	31	("2453631" "2558372" "4953887" "5090724" "5380262" "5653460" "5676386").PN. OR ("6155592").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2012/07/01 05:25
S61	5	("2453631").URPN.	USPAT	OR	ON	2012/07/01 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	2012/07/01 05:28
S63	5	("2453631").URPN.	USPAT	OR	ON	2012/07/01 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	2012/07/01 05:33
S65	1	("7677585").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2012/07/01 15:09
S66	1	("6676140").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2012/07/01 16:02
S67	1	("6443467").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2012/07/01 16:05
S68	2	("1707186").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2012/07/01 16:05
S69	1	("7475900").PN.	US-PGPUB;	OR	OFF	2012/07/01 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-4620711-\$ or US-6676140-\$ or US-6017051-\$ or US-1707186-\$ or US-7475900-\$ or US-7938435-\$ or US-D508443-\$ or US-7497461-\$ or US-4570956-\$ 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-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-6443467-\$ or US-8205906-\$ or US-8262103-\$ 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	2013/07/23 15:16
S96	1	("8240700").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2013/07/23 15:17
S97	231	("1598778" "1709527" "20050012306" "20050242549" "20060001226" "20060131840" "20060131841" "20060152059" "20060157945" "20060219374" "20060261576" "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" "4322093" "4335900" "4362315" "4365819" "4378946" "4412688" "4415180" "4513974" "4542915" "4564212" "4591176" "4602395" "4606550" "4610460" "4632420" "4632421" "4660850" "4706986" "4733882" "4741056" "4741551" "4763911" "4763919" "4768795" "4770437" "4805928" "4807928" "4817982" "4819958" "4832361" "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	2013/07/23 15:17

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"3459435"	"3504926"	"3556546"				
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"3799567"	"3989295"	"4007947"				
"4023825"	"4046401"	"4111454"				
"4126331"	"4191397"	"4232897"				
"4248443"	"4317581"	"4322093"				
"4335900"	"4362315"	"4365819"				
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"4610460"	"4632420"	"4632421"				
"4660850"	"4706986"	"4733882"				
"4741056"	"4741551"	"4763911"				
"4763919"	"4768795"	"4770437"				
"4805928"	"4807928"	"4817982"				
"4819958"	"4832361"	"4856809"				
"4886289"	"4892327"	"4906017"				
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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;	OR	OFF	2013/07/2 4 13:21

			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" "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"	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	2013/07/24 18:39
S11 7	55	("4736959" "4743063" "4872692" "4878680" "5201535" "5676386").PN. OR ("5947555").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2013/07/25 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	2013/07/25 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	2013/07/25 11:28
S12 0	2	("3000645").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2013/07/25 15:26
S12 1	9	("3000645").URPN.	USPAT	OR	ON	2013/07/25 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	2013/07/25 15:29
S12 3	1	("8029007").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2013/07/25 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	2013/07/25 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-7497461-\$ or US-4570956-\$ 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-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-6443467-\$ or US-8205906-\$ or US-8262103-\$ or US-8336904-\$ or US-8371606-\$ or US-8251382-\$ or US-7377537-\$ or US-7320471-\$ or US-7032922-\$ 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;	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	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;	OR	ON	2014/01/2 9 18:42

			USOCR; FPRS; EPO; JPO; DERWEN T			
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" "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

S149	18	("0522608" "1707186" "3223431" "3524655" "3997180" "4620686" "4632409" "4836573" "6267406" "6752405" "7364183").PN. OR ("8157273").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2014/01/30 16:21
S150	1	("5338096").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2014/01/30 16:23
S151	19	("3223431" "3915493" "3917312" "4886209" "5184835").PN. OR ("5338096").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2014/01/30 16:24
S152	23	("4657269" "4836573" "5184835" "5338096" "5664795" "5911432").PN. OR ("6045145").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2014/01/30 17:17
S153	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	2014/01/30 17:56
S154	6	("5653460" "6045145" "6378892").PN. OR ("7320471").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2014/01/30 18:00
S155	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	2014/01/31 10:54
S156	2	("2008/0231022").URPN.	USPAT	OR	ON	2014/01/31 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-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-6676140-\$ or US-6017051-\$ or US-1707186-\$ or US-7475900-\$ or US-7938435-\$ or US-D508443-\$ or US-7497461-\$ or US-4570956-\$ 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-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-6443467-\$ or US-8205906-\$ or US-8262103-\$ or US-8336904-\$ or US-8371606-\$ or US-8251382-\$ or US-7377537-\$ or US-7320471-\$ or US-7032922-\$ or US-7367581-\$ or US-8029007-\$ or US-7699325-\$ or US-6827356-\$ or US-8398098-\$ or US-7766366-\$ or US-6286844-\$ or US-6513827-\$).did. or (US-3000645-\$ or US-2453631-\$).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	68,470,44 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;	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" "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;	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			
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-6676140-\$ or US-6017051-\$ or US-1707186-\$ or US-7475900-\$ or US-7938435-\$ or US-D508443-\$ or US-7497461-\$ or US-4570956-\$ 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-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-6443467-\$ or US-8205906-\$ or US-8262103-\$ or US-8336904-\$ or US-8371606-\$ or US-8251382-\$ or US-7377537-\$ or US-7320471-\$ or US-7032922-\$ or US-7367581-\$ or US-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-7681894-\$ or US-8955869-\$ or US-8905427-\$).did. or (US-3000645-\$ or US-2453631-\$).did.	US- PGPUB; USPAT; USOCR	OR	ON	2015/04/20 14:14
S24 0	58	S238 not S239	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2015/04/20 14:14
S24 1	1	("8882134").PN.	US- PGPUB;	OR	OFF	2015/04/20 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" "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" "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 ("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; 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

			FPRS; EPO; JPO			
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" "5301968" "5417449" "5556118" "5581843" "5653460" "5664795" "5722594" "6086087" "6135222" "6267406" "6312005" "6394470" "6454286" "6540239" "6698788" "6702306" "6877762" "6935652" "6938906" "6981709" "7059625" "7261308" "7338122" "7481439" "7497449" "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

			USPAT; FPRS			
S31 4	6	("2009/0302578").URPN.	USPAT	OR	ON	2016/03/25 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	2016/03/25 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- 20100072732-\$ or US-20090302578-\$ 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	2016/03/25 17:54

		6676140-\$ or US-6017051-\$ or US-1707186-\$ or US-7475900-\$ or US-7938435-\$ or US-D508443-\$ or US-7497461-\$ or US-4570956-\$ 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-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-6443467-\$ or US-8205906-\$ or US-8262103-\$ or US-8336904-\$ or US-8371606-\$ or US-8251382-\$ or US-7377537-\$ or US-7320471-\$ or US-7032922-\$ or US-7367581-\$ or US-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-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-\$).did. or (US-3000645-\$ or US-2453631-\$).did.				
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
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	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

			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-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-6045145-\$ or US-3223431-\$ or US-6378892-\$ or US-5653460-\$ or US-6209892-\$ or US-5201535-\$ or US-4620711-\$ or US-6676140-\$ or US-6017051-\$ or US-1707186-\$ or US-7475900-\$ or US-7938435-\$ or US-D508443-\$ or US-7497461-\$ or US-4570956-\$ 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-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-6443467-\$ or US-8205906-\$ or US-8262103-\$ or US-8336904-\$ or US-8371606-\$ or US-8251382-\$ or US-7377537-\$ or US-7320471-\$ or US-7032922-\$ or US-7367581-\$ or US-	US-PGPUB; USPAT; USOCR	OR	ON	2017/06/12 09:36

		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-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" "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" "20050264064" "20060290107" "20070001410" "20070075510" "20070114738" "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" "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	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
S38 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	2017/06/12 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	2017/06/12 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	2017/06/12 13:12
S39 6	49	("4915401" "5133567" "5277472" "5564778" "5644816" "5676386" "5772279").PN. OR ("5865447").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2017/06/12 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	2017/06/12 13:14
S39 8	92	("2982562" "3100651" "3290050" "3330575" "3784252" "4072318" "4378946" "4412688" "4428598" "4478427" "4606550" "4762364"	US-PGPUB; USPAT; USOCR	OR	ON	2017/06/12 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

			FPRS; EPO; JPO; DERWEN T			
S42 7	3	(Simpson near2 (Stacy and Noel)).in.	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-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-20130049331-\$ or US-20160001805-\$ or US-20040164593-\$ or US-20070075525-\$).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-6676140-\$ or US-6017051-\$ or US-1707186-\$ or US-7475900-\$ or US-D508443-\$ or US-7497461-\$ or US-4570956-\$ 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-6851693-\$ or US-5848797-\$ or US-3000645-\$).did. or (US-8070180-\$ or US-7832755-\$ or US-7261308-\$ or US-5704627-\$ or US-5794951-\$ or US-5647601-\$ or US-2453631-\$ or US-6443467-\$ or US-8205906-\$ or US-8262103-\$ or US-8336904-\$ or US-8371606-\$ or US-8251382-\$ or US-7377537-\$ or US-7320471-\$ or US-7032922-\$ or US-7367581-\$ or US-8029007-\$ or US-7699325-\$ or US-6827356-\$ or US-	US- PGPUB; USPAT; USOCR	OR	ON	2019/04/1 5 11:03

		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-7311323-\$ or US-8444171-\$ or US-8033554-\$ or US-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-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-8967171-\$ or US-9517789-\$ or US-9561817-\$ or US-5522121-\$ or US-9545941-\$ or US-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-\$ or US-8851505-\$).did. 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-\$).did. or (US-3000645-\$ or US-2453631-\$ or US-1707186-\$).did.				
S429	55	S424 S425 S426 S427	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2019/04/15 12:25
S430	3	S424 S425 S426 S427	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	AND	ON	2019/04/15 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" "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.	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" "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.	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" "20050264064" "20060290107" "20070001410" "20070075510" "20070114738" "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" "7059625" "7261308" "7338122" "7481439" "7497449" "7559606" "7597332" "7740313" "7770970" "7780184" "7789413" "7832756"	US- PGPUB; USPAT; USOCR	OR	ON	2019/04/2 8 23:10

		"7854435" "7887129" "7891732" "7938433" "7971897" "7992889" "8029007" "8070179" "8128119" "8157273" "8262107" "8276935" "D326748" "D431798").PN. OR ("8882134").URPN.				
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 ("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

		"8596670" "8616638" "8690250" "8899615" "8991929" "9227650" "9868456" "D811949").PN.				
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-\$ 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-20130049331-\$ or US-20160001805-\$ or US-20040164593-\$ or US-20070075525-\$).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-6676140-\$ or US-6017051-\$ or US-1707186-\$ or US-7475900-\$ or US-7938435-\$ or US-D508443-\$ or US-7497461-\$ or US-4570956-\$ 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-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-6443467-\$ or US-8205906-\$ or US-8262103-\$ or US-8336904-\$ or US-8371606-\$ or US-8251382-\$ or US-7377537-\$ or US-7320471-\$ or US-7032922-\$ or US-7367581-\$ or US-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-8882134-\$ or US-8029014-\$ or US-7789402-\$ or US-7658399-\$ or US-	US- PGPUB; USPAT; USOCR	OR	ON	2019/08/23 01:02

		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-\$ or US-9108654-\$ or US-9630642-\$ or US-9517787-\$ or US-9327752-\$ or US-6561526-\$ or US-8967171-\$ or US-9517789-\$ or US-9561817-\$ or US-5522121-\$ or US-9545941-\$ or US-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-10207731-\$ or US-10023218-\$ or US-6938906-\$).did. or (US-D593459-\$ or US-D621306-\$ or US-8328208-\$ or US-7513512-\$).did. or (US-3000645-\$ 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;	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" "20070114738" "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- 20100072732-\$ or US-20090302578-\$ or US-20130113188-\$ 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-5201535-\$ or US- 4620711-\$ or US-6676140-\$ 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

	D508443-\$ or US-7497461-\$ or US-4570956-\$ 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-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-6443467-\$ or US-8205906-\$ or US-8262103-\$ or US-8336904-\$ or US-8371606-\$ or US-8251382-\$ or US-7377537-\$ or US-7320471-\$ or US-7032922-\$ or US-7367581-\$ or US-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-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-\$ or US-9108654-\$ or US-9630642-\$ or US-9517787-\$ or US-9327752-\$ or US-6561526-\$ or US-8967171-\$ or US-9517789-\$ or US-9561817-\$ or US-5522121-\$ or US-9545941-\$ or US-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-			
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		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.				
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;	OR	ON	2020/09/1 0 14:24

			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" "7681894" "7766366" "7832755" "7896384" "7938435" "8029007" "8029014" "8033554" "8061732" "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-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-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-5201535-\$ or US- 4620711-\$ or US-6676140-\$ or US- 6017051-\$ or US-1707186-\$ or US- 7475900-\$ or US-7938435-\$ or US- D508443-\$ or US-7497461-\$ or US- 4570956-\$ 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-6851693-\$ or US- 5848797-\$).did. or (US-3000645-\$ or US- 8070180-\$ or US-7832755-\$ or US-	US- PGPUB; USPAT; USOCR	OR	ON	2020/09/1 0 14:56

	7261308-\$ or US-5704627-\$ or US-5794951-\$ or US-5647601-\$ or US-2453631-\$ or US-6443467-\$ or US-8205906-\$ or US-8262103-\$ or US-8336904-\$ or US-8371606-\$ or US-8251382-\$ or US-7377537-\$ or US-7320471-\$ or US-7032922-\$ or US-7367581-\$ or US-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-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-\$ or US-9108654-\$ or US-9630642-\$ or US-9517787-\$ or US-9327752-\$ or US-6561526-\$ or US-8967171-\$ or US-9517789-\$ or US-9561817-\$ or US-5522121-\$ or US-9545941-\$ or US-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-10207731-\$ or US-10023218-\$ or US-6938906-\$).did. or (US-D593459-\$ or US-			
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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" "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.	US- PGPUB; USPAT; USOCR	OR	ON	2020/09/1 0 14:57
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

	<p>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 housing).CLM.</p>				
	<p>(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</p>	<p>US-PGPUB; USPAT</p>	<p>AND</p>	<p>ON</p>	<p>2017/11/13 16:52</p>

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

	<p>(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 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.</p>	US-PGPUB; USPAT	AND	ON	2017/11/13 16:52
	<p>(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</p>	US-PGPUB; USPAT	AND	ON	2017/11/13 16:52

	<p>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.</p>				
	<p>(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</p>	<p>US-PGPUB; USPAT</p>	<p>AND</p>	<p>ON</p>	<p>2017/11/13 16:51</p>

		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 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.	US-PGPUB; USPAT	AND	ON	2017/11/13 16:51
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 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.	US-PGPUB; USPAT	AND	ON	2017/11/13 16:52
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	0	(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 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 at a fourth 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_updatedparent.wsp

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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

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

Dear PAIR Customer:

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

The following USPTO patent application(s) associated with your Customer Number, 134811 , have new outgoing correspondence. This correspondence is now available for viewing in Private PAIR.

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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Thank you for prompt attention to this notice,

UNITED STATES PATENT AND TRADEMARK OFFICE
PATENT APPLICATION INFORMATION RETRIEVAL SYSTEM

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			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

SUBMISSION REQUIRED UNDER 37 CFR 1.114

Note: If the RCE is proper, any previously filed unentered amendments and amendments enclosed with the RCE will be entered in the order in which they were filed unless applicant instructs otherwise. If applicant does not wish to have any previously filed unentered amendment(s) entered, applicant must request non-entry of such amendment(s).

☐ Previously submitted. If a final Office action is outstanding, any amendments filed after the final Office action may be considered as a submission even if this box is not checked.

☐ Consider the arguments in the Appeal Brief or Reply Brief previously filed on _____

☐ Other _____

☒ Enclosed

☒ Amendment/Reply

☐ Information Disclosure Statement (IDS)

☐ Affidavit(s)/ Declaration(s)

☐ Other _____

MISCELLANEOUS

☐ Suspension of action on the above-identified application is requested under 37 CFR 1.103(c) for a period of months _____
(Period of suspension shall not exceed 3 months; Fee under 37 CFR 1.17(i) required)

☐ Other _____

FEES

☒ The RCE fee under 37 CFR 1.17(e) is required by 37 CFR 1.114 when the RCE is filed.
The Director is hereby authorized to charge any underpayment of fees, or credit any overpayments, to
Deposit Account No 195029

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED

☒ Patent Practitioner Signature
Applicant Signature

Signature of Registered U.S. Patent Practitioner			
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.

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

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 the Freedom of Information Act requires disclosure of these records.
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 inspections 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 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
Total 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:					
Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1	Amendment Submitted/Entered with Filing of CPA/RCE	34757_2430_Response_Advisory_Action_07282021.pdf	538217	no	12
			d86ee6be741127f3da211b633dd93940d4e594d7		
Warnings:					
Information:					
2	Request for Continued Examination (RCE)	34757_2430_RCE.pdf	1349995	no	3
			4ae898f9eb0c2a9465ed99b0e79029d98c374155		
Warnings:					
Information:					
3	Fee Worksheet (SB06)	fee-info.pdf	37667	no	2
			9344c03a2456462c5a7a1d6c79dcadb14f97a47c		
Warnings:					
Information:					
Total Files Size (in bytes):			1925879		
<p>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.</p> <p><u>New Applications Under 35 U.S.C. 111</u> 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.</p> <p><u>National Stage of an International Application under 35 U.S.C. 371</u> 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.</p> <p><u>New International Application Filed with the USPTO as a Receiving Office</u> 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.</p>					

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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

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 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 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 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; 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 ~~configured to be~~ 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.: **8948**
)
 Application No.: **16/832,429**) Art Unit: **3618**
)
 Filed: **March 27, 2020**) Examiner: **James M. Dolak**
)
 For: **Removable Seat Attachment for a Stroller**) 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

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.

PATENT APPLICATION FEE DETERMINATION RECORD Substitute for Form PTO-875	Application or Docket Number 16/832,429	Filing Date 03/27/2020	<input type="checkbox"/> To be Mailed
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ENTITY: ☒ LARGE ☐ SMALL ☐ MICRO

APPLICATION AS FILED - PART I

	(Column 1)	(Column 2)	RATE (\$)	FEE (\$)
FOR	NUMBER FILED	NUMBER EXTRA		
<input type="checkbox"/> BASIC FEE (37 CFR 1.16(a), (b), or (c))	N/A	N/A	N/A	
<input type="checkbox"/> SEARCH FEE (37 CFR 1.16(k), (i), or (m))	N/A	N/A	N/A	
<input type="checkbox"/> EXAMINATION FEE (37 CFR 1.16(o), (p), or (q))	N/A	N/A	N/A	
TOTAL CLAIMS (37 CFR 1.16(i))	minus 20 = *		x \$100 =	
INDEPENDENT CLAIMS (37 CFR 1.16(h))	minus 3 = *		x \$460 =	
<input type="checkbox"/> APPLICATION SIZE FEE (37 CFR 1.16(s))	If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$310 (\$155 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).			
<input type="checkbox"/> MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.16(j))				
* If the difference in column 1 is less than zero, enter "0" in column 2.			TOTAL	

APPLICATION AS AMENDED - PART II

		(Column 1)		(Column 2)	(Column 3)	RATE (\$)	ADDITIONAL FEE (\$)
AMENDMENT	07/28/2021	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA		
	Total (37 CFR 1.16(i))	* 20	Minus	** 20	= 0	x \$100 =	0
	Independent (37 CFR 1.16(h))	* 3	Minus	*** 3	= 0	x \$480 =	0
	<input type="checkbox"/> Application Size Fee (37 CFR 1.16(s))						
	<input type="checkbox"/> FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j))						
						TOTAL ADD'L FEE	0
AMENDMENT		CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA		
	Total (37 CFR 1.16(i))	*	Minus	**	=	x \$0 =	
	Independent (37 CFR 1.16(h))	*	Minus	***	=	x \$0 =	
	<input type="checkbox"/> Application Size Fee (37 CFR 1.16(s))						
	<input type="checkbox"/> FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j))						
						TOTAL ADD'L FEE	
* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.						LIE	
** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20".						/MARGARET R BYARS/	
*** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3".							
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.**

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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

3618

DATE MAILED: 08/18/2021

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
16/832,429	03/27/2020	Jon Hee Lee	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. PROSECUTION ON THE MERITS IS CLOSED. 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.

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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.

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134811 7590 08/18/2021
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 Atlanta, GA 30309

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	(Typed or printed name)
	(Signature)
	(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
16/832,429	03/27/2020	Jon Hee Lee	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

EXAMINER	ART UNIT	CLASS-SUBCLASS
DOLAK, JAMES M	3618	280-047350

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.

☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-09 or more recent) attached. **Use of a Customer Number is required.**

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1 _____

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(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Please check the appropriate assignee category or categories (will not be printed on the patent) : ☐ Individual ☐ Corporation or other private group entity ☐ Government

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5. **Change in Entity Status** (from status indicated above)

☐ Applicant certifying micro entity status. See 37 CFR 1.29

☐ Applicant asserting small entity status. See 37 CFR 1.27

☐ Applicant changing to regular undiscounted fee status.

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NOTE: If the application was previously under micro entity status, checking this box will be taken to be a notification of loss of entitlement to micro entity status.

NOTE: Checking this box will be taken to be a notification of loss of entitlement to small or micro entity status, as applicable.

NOTE: This form must be signed in accordance with 37 CFR 1.31 and 1.33. See 37 CFR 1.4 for signature requirements and certifications.

Authorized Signature _____

Date _____

Typed or printed name _____

Registration No. _____



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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
16/832,429	03/27/2020	Jon Hee Lee	34757-2430	8948
134811	7590	08/18/2021	EXAMINER	
Eversheds Sutherland (US) LLP/NWL			DOLAK, JAMES M	
999 Peachtree Street			ART UNIT	
Suite 2300			PAPER NUMBER	
Atlanta, GA 30309			3618	

DATE MAILED: 08/18/2021

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.
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.
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.

Notice of Allowability	Application No. 16/832,429	Applicant(s) Lee et al.	
	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--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY 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.

1. ☒ This communication is responsive to 7/28/2021.
☐ A declaration(s)/affidavit(s) under **37 CFR 1.130(b)** was/were filed on _____.

2. ☐ An election was made by the applicant in response to a restriction requirement set forth during the interview on _____; the restriction requirement and election have been incorporated into this action.

3. ☒ The allowed claim(s) is/are 1-20. As a result of the allowed claim(s), you may be eligible to benefit from the **Patent Prosecution Highway** program at a participating intellectual property office for the corresponding application. For more information, please see http://www.uspto.gov/patents/init_events/pph/index.jsp or send an inquiry to PPHfeedback@uspto.gov.

4. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).

Certified copies:

a) ☐ All b) ☐ Some* c) ☐ None of the:

1. ☐ Certified copies of the priority documents have been received.

2. ☐ Certified copies of the priority documents have been received in Application No. _____.

3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.
THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

5. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.

Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).

6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

1. <input checked="" type="checkbox"/> Notice of References Cited (PTO-892) 2. <input type="checkbox"/> Information Disclosure Statements (PTO/SB/08), Paper No./Mail Date _____ 3. <input type="checkbox"/> Examiner's Comment Regarding Requirement for Deposit of Biological Material _____ 4. <input type="checkbox"/> Interview Summary (PTO-413), Paper No./Mail Date. _____	5. <input type="checkbox"/> Examiner's Amendment/Comment 6. <input checked="" type="checkbox"/> Examiner's Statement of Reasons for Allowance 7. <input type="checkbox"/> Other _____
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/JAMES M DOLAK/
Primary Examiner, 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***

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

Art Unit: 3618

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

Notice of References Cited	Application/Control No. 16/832,429		Applicant(s)/Patent Under Reexamination Lee et al.	
	Examiner JAMES M DOLAK		Art Unit 3618	Page 1 of 1

U.S. PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Name	CPC Classification	US Classification
*	A	US-11059510-B2	07-2021	Eyman; Mark	B62B9/12	1/1
*	B	US-11052933-B2	07-2021	Cheng; Chih-Ching	B62B9/102	1/1
*	C	US-8844964-B2	09-2014	Chiang; Sen-Yung	B62B7/14	280/658
*	D	US-6086087-A	07-2000	Yang; Chih-Huang	B62B7/06	280/47.41
*	E	US-8602441-B2	12-2013	Li; Jian-Qun	B62B9/28	280/642
*	F	US-8505952-B1	08-2013	Choquette; Paul	B60D1/1675	280/491.2
*	G	US-8480115-B2	07-2013	Chen; Ying-Zhong	B62B9/26	280/643
*	H	US-8322745-B2	12-2012	Li; Jian-Qun	B62B7/08	280/642
*	I	US-6585284-B2	07-2003	Sweeney; Lisa A.	B62B9/28	280/33.993
*	J	US-6267406-B1	07-2001	Huang; Mien Chen	B62B7/08	280/47.38
	K					
	L					
	M					


FOREIGN PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Country	Name	CPC Classification
	N					
	O					
	P					
	Q					
	R					
	S					
	T					

NON-PATENT DOCUMENTS

*		Include as applicable: Author, Title Date, Publisher, Edition or Volume, Pertinent Pages)
	U	
	V	
	W	
	X	


*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.

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

CPC						
Symbol					Type	Version
B62B	/	9	/	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				Type	Set	Ranking	Version
	/		/				

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

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


INTERNATIONAL CLASSIFICATION			
CLAIMED			
B62B	/	9	/ 28

NON-CLAIMED			
/	/		

US ORIGINAL CLASSIFICATION	
CLASS	SUBCLASS


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

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

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

<input checked="" type="checkbox"/> Claims renumbered in the same order as presented by applicant <input type="checkbox"/> CPA <input type="checkbox"/> T.D. <input type="checkbox"/> R.1.47															
CLAIMS															
Final	Original	Final	Original	Final	Original	Final	Original	Final	Original	Final	Original	Final	Original	Final	Original

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

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

CPC Combination Sets - Searched*		
Symbol	Date	Examiner

US Classification - Searched*			
Class	Subclass	Date	Examiner

* 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
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EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
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		(Zehfuss near2 Mark).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2017/06/08 17:36
		(Lee near2 (Jon and Hee)).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2017/06/08 17:36
		(Zehfuss near2 Mark).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2017/06/08 17:35

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		@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
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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
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S2	1	("20100140902").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2011/11/1 0 17:55
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S4	8	("20030025304" "20070001429" "20070114738" "5338096").PN.	US- PGPUB; USPAT; USOCR; FPRS;	OR	ON	2012/06/2 1 11:10

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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
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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
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			USPAT; USOCR; FPRS; EPO; JPO; DERWEN T			
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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			
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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
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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).CLS.	US- PGPUB; USPAT; USOCR	OR	OFF	2012/06/28 23:15
S26	1,861	S25 and S23	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T	OR	ON	2012/06/28 23:15
S27	2,902	S24 or S26	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T	OR	ON	2012/06/28 23:15
S28	657	S27 and ((wheel and seat) same attach\$4)	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T	OR	ON	2012/06/28 23:15
S29	1	("6209892").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2012/06/28 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	2012/06/28 23:16
S31	115	S28 and expand\$4	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO;	OR	ON	2012/06/28 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
S44	9	("3000645").URPN.	USPAT	OR	ON	2012/06/2 8 23:55
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	37,502,608	@ad<="20081204"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2012/07/01 04:43
S49	1,076	S47 and S48	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2012/07/01 04:43
S50	2,837	(280/650,657,647,648,658,639,642,643).CLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2012/07/01 04:43
S51	1,861	S50 and S48	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2012/07/01 04:43
S52	2,902	S49 or S51	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2012/07/01 04:43
S53	476	S52 and cylindrical	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2012/07/01 04:43

S54	21	S52 and cylindrical near2 connect\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T	OR	ON	2012/07/01 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	2012/07/01 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	2012/07/01 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	2012/07/01 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	2012/07/01 05:21
S59	23	("4542915" "4854607" "4986564" "5033761").PN. OR ("5653460").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2012/07/01 05:22
S60	31	("2453631" "2558372" "4953887" "5090724" "5380262" "5653460" "5676386").PN. OR ("6155592").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2012/07/01 05:25

S61	5	("2453631").URPN.	USPAT	OR	ON	2012/07/01 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	2012/07/01 05:28
S63	5	("2453631").URPN.	USPAT	OR	ON	2012/07/01 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	2012/07/01 05:33
S65	1	("7677585").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2012/07/01 15:09
S66	1	("6676140").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2012/07/01 16:02
S67	1	("6443467").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2012/07/01 16:05
S68	2	("1707186").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2012/07/01 16:05
S69	1	("7475900").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2012/07/01 16:05
S70	1	("6752405").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2012/07/01 16:14
S71	1	("8157273").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2012/07/01 16:14
S72	1	("7896384").PN.	US-PGPUB;	OR	OFF	2012/07/01 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
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;	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-5201535-\$ or US-4620711-\$ or US-6676140-\$ or US-6017051-\$ or US-1707186-\$ or US-7475900-\$ or US-7938435-\$ or US-D508443-\$ or US-7497461-\$ or US-4570956-\$ 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-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-6443467-\$ or US-8205906-\$ or US-8262103-\$ or US-8336904-\$ or US-8371606-\$ or US-8251382-\$ or US-7377537-\$).did. or (US-3000645-\$ or US-2453631-\$).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" "20050012306" "20050242549" "20060001226" "20060131840" "20060131841" "20060152059" "20060157945" "20060219374" "20060261576" "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" "4322093" "4335900" "4362315" "4365819" "4378946" "4412688" "4415180" "4513974" "4542915" "4564212" "4591176" "4602395" "4606550" "4610460" "4632420" "4632421" "4660850" "4706986" "4733882" "4741056" "4741551" "4763911" "4763919" "4768795" "4770437" "4805928" "4807928" "4817982" "4819958" "4832361" "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" "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"	US- PGPUB; USPAT; USOCR	OR	ON	2013/07/2 3 15:17

		"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" "6478327" "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" "D452192" "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" "4335900" "4362315" "4365819" "4378946" "4412688" "4415180" "4513974" "4542915" "4564212" "4591176" "4602395" "4606550" "4610460" "4632420" "4632421"	US- PGPUB; USPAT; USOCR	OR	ON	2013/07/2 3 16:56

"4660850"	"4706986"	"4733882"
"4741056"	"4741551"	"4763911"
"4763919"	"4768795"	"4770437"
"4805928"	"4807928"	"4817982"
"4819958"	"4832361"	"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"	"5441163"	"5454584"
"5460395"	"5460398"	"5472224"
"5478102"	"5489138"	"5511259"
"5511441"	"5524503"	"5527090"
"5605409"	"5622377"	"5645293"
"5649737"	"5664795"	"5669623"
"5669624"	"5669625"	"5676386").PN.
OR ("5718444"	"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"	"6478327"
"6557871"	"6557885"	"6572134"
"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.				
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- 6676140-\$ or US-6017051-\$ or US- 1707186-\$ or US-7475900-\$ or US- 7938435-\$ or US-D508443-\$ or US- 7497461-\$ or US-4570956-\$ 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- 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-	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-7320471-\$ or US-7032922-\$ 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" "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"	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-5201535-\$ or US-4620711-\$ or US-6676140-\$ or US-6017051-\$ or US-1707186-\$ or US-7475900-\$ or US-7938435-\$ or US-D508443-\$ or US-7497461-\$ or US-4570956-\$ 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-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-6443467-\$ or US-8205906-\$ or US-8262103-\$ or US-8336904-\$ or US-8371606-\$ or US-8251382-\$ or US-7377537-\$ or US-7320471-\$ or US-7032922-\$ or US-7367581-\$ or US-8029007-\$ or US-7699325-\$ or US-6827356-\$ or US-8398098-\$ or US-7766366-\$ or US-6286844-\$ or US-6513827-\$).did. or (US-3000645-\$ or US-2453631-\$).did.	US- PGPUB; USPAT; USOCR	OR	ON	2014/09/24 10:25
S17 3	3,686,032	@pd>="20140129"	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T	OR	ON	2014/09/24 10:56
S17 4	1	S171 and S173	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T	OR	ON	2014/09/24 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

		6676140-\$ or US-6017051-\$ or US-1707186-\$ or US-7475900-\$ or US-7938435-\$ or US-D508443-\$ or US-7497461-\$ or US-4570956-\$ 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-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-6443467-\$ or US-8205906-\$ or US-8262103-\$ or US-8336904-\$ or US-8371606-\$ or US-8251382-\$ or US-7377537-\$ or US-7320471-\$ or US-7032922-\$ or US-7367581-\$ or US-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-7681894-\$ or US-8955869-\$ or US-8905427-\$).did. or (US-3000645-\$ or US-2453631-\$).did.				
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; USPAT; USOCR	OR	OFF	2015/04/2 0 14:15
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" "20100148553" "20100314925" "20110074195" "20110101742"	US- PGPUB; USPAT; USOCR	OR	ON	2015/04/2 0 14:16

		"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

			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" "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
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" "5301968" "5417449" "5556118" "5581843" "5653460" "5664795" "5722594" "6086087" "6135222" "6267406" "6312005" "6394470" "6454286" "6540239" "6698788" "6702306" "6877762" "6935652" "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" "D326748" "D431798").PN. OR ("9260127").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2016/03/2 5 17:04
S30 6	1	("20150123440").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2016/03/2 5 17:20
S30 7	1	("8955869").PN.	US- PGPUB;	OR	OFF	2016/03/2 5 17:22

			USPAT; USOCR			
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; USPAT; FPRS	OR	ON	2016/03/2 5 17:41
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"	US- PGPUB; USPAT; USOCR	OR	ON	2016/03/2 5 17:43

		"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.				
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- 20100072732-\$ or US-20090302578-\$ 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- 6676140-\$ or US-6017051-\$ or US- 1707186-\$ or US-7475900-\$ or US- 7938435-\$ or US-D508443-\$ or US- 7497461-\$ or US-4570956-\$ 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- 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-	US- PGPUB; USPAT; USOCR	OR	ON	2016/03/2 5 17:54

		5647601-\$ or US-2453631-\$ or US-6443467-\$ or US-8205906-\$ or US-8262103-\$ or US-8336904-\$ or US-8371606-\$ or US-8251382-\$ or US-7377537-\$ or US-7320471-\$ or US-7032922-\$ or US-7367581-\$ or US-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-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-\$).did. or (US-3000645-\$ or US-2453631-\$).did.				
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"	US- PGPUB;	OR	ON	2016/03/2 5 23:02

		"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	2016/03/28 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	2016/03/28 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	2016/03/28 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	2016/03/28 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	2016/03/28 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	2016/03/28 13:46
S33 3	1	S332 not S331	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO	AND	ON	2016/03/28 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	2016/03/28 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 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-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-6045145-\$ or US-3223431-\$ or US-6378892-\$ or US-5653460-\$ or US-6209892-\$ or US-5201535-\$ or US-4620711-\$ or US-6676140-\$ or US-6017051-\$ or US-1707186-\$ or US-7475900-\$ or US-7938435-\$ or US-D508443-\$ or US-7497461-\$ or US-4570956-\$ 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-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-6443467-\$ or US-8205906-\$ or US-8262103-\$ or US-8336904-\$ or US-8371606-\$ or US-8251382-\$ or US-7377537-\$ or US-7320471-\$ or US-7032922-\$ or US-7367581-\$ or US-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-	US- PGPUB; USPAT; USOCR	OR	ON	2017/06/1 2 09:36

		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" "5221106" "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" "20050264064" "20060290107" "20070001410" "20070075510" "20070114738" "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" "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	2017/06/1 2 10:33
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" "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" "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.	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

S408	1,329,175	@pd>="20170608"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2017/11/13 16:16
S409	44	S407 and S408	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2017/11/13 16:16
S410	3	"37808038".FMID.	US-PGPUB; USPAT; FPRS	OR	ON	2017/11/13 17:27
S423	1	("20180201293").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2019/04/15 10:50
S424	39	(Zehfuss near2 Mark).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2019/04/15 10:51
S425	8	(Lee near2 (Jon and Hee)).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2019/04/15 10:52
S426	18	(Roe near2 Megan).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2019/04/15 10:52
S427	3	(Simpson near2 (Stacy and Noel)).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO;	OR	ON	2019/04/15 10:52

			JPO; DERWEN T			
S42 8	151	(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-20130049331-\$ or US-20160001805-\$ or US-20040164593-\$ or US-20070075525-\$).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-6676140-\$ or US-6017051-\$ or US-1707186-\$ or US-7475900-\$ or US-D508443-\$ or US-7497461-\$ or US-4570956-\$ 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-6851693-\$ or US-5848797-\$ or US-3000645-\$).did. or (US-8070180-\$ or US-7832755-\$ or US-7261308-\$ or US-5704627-\$ or US-5794951-\$ or US-5647601-\$ or US-2453631-\$ or US-6443467-\$ or US-8205906-\$ or US-8262103-\$ or US-8336904-\$ or US-8371606-\$ or US-8251382-\$ or US-7377537-\$ or US-7320471-\$ or US-7032922-\$ or US-7367581-\$ or US-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-\$ or US-8733784-\$).did. 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-8882134-\$ or US-8029014-\$ or US-7789402-\$ or US-7658399-\$ or US-5167425-\$ or US-	US- PGPUB; USPAT; USOCR	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-8967171-\$ or US-9517789-\$ or US-9561817-\$ or US-5522121-\$ or US-9545941-\$ or US-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-\$ or US-8851505-\$).did. 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-\$).did. or (US-3000645-\$ or US-2453631-\$ or US-1707186-\$).did.				
S429	55	S424 S425 S426 S427	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2019/04/15 12:25
S430	3	S424 S425 S426 S427	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	AND	ON	2019/04/15 12:25
S431	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	2019/04/15 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" "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.	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" "20050264064" "20060290107" "20070001410" "20070075510" "20070114738" "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" "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	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 ("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" "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

	\$ 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-20130049331-\$ or US-20160001805-\$ or US-20040164593-\$ or US-20070075525-\$).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-6676140-\$ or US-6017051-\$ or US-1707186-\$ or US-7475900-\$ or US-7938435-\$ or US-D508443-\$ or US-7497461-\$ or US-4570956-\$ 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-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-6443467-\$ or US-8205906-\$ or US-8262103-\$ or US-8336904-\$ or US-8371606-\$ or US-8251382-\$ or US-7377537-\$ or US-7320471-\$ or US-7032922-\$ or US-7367581-\$ or US-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-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-\$ or US-9108654-\$ or US-9630642-\$ or US-9517787-\$ or US-			
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		9327752-\$ or US-6561526-\$ or US-8967171-\$ or US-9517789-\$ or US-9561817-\$ or US-5522121-\$ or US-9545941-\$ or US-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-10207731-\$ or US-10023218-\$ or US-6938906-\$).did. or (US-D593459-\$ or US-D621306-\$ or US-8328208-\$ or US-7513512-\$).did. or (US-3000645-\$ 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

			USPAT; USOCR; FPRS; EPO; JPO			
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" "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" "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"	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	2020/02/28 22:17
S47 1	1	("20180201293").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2020/02/28 22:19
S47 2	7,365,969	@ad<="20081204"	US-PGPUB; USPAT; USOCR	OR	ON	2020/03/01 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-20100072732-\$ or US-20090302578-\$ or US-20130113188-\$ 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-5201535-\$ or US-4620711-\$ or US-6676140-\$ or US-6017051-\$ or US-1707186-\$ or US-7475900-\$ or US-7938435-\$ or US-D508443-\$ or US-7497461-\$ or US-4570956-\$ 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-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-	US-PGPUB; USPAT; USOCR	OR	ON	2020/03/01 23:02

	2453631-\$ or US-6443467-\$ or US-8205906-\$ or US-8262103-\$ or US-8336904-\$ or US-8371606-\$ or US-8251382-\$ or US-7377537-\$ or US-7320471-\$ or US-7032922-\$ or US-7367581-\$ or US-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-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-\$ or US-9108654-\$ or US-9630642-\$ or US-9517787-\$ or US-9327752-\$ or US-6561526-\$ or US-8967171-\$ or US-9517789-\$ or US-9561817-\$ or US-5522121-\$ or US-9545941-\$ or US-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-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-			
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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" "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" "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"	US- PGPUB; USPAT; USOCR	OR	ON	2020/09/1 0 14:43

		"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-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-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-5201535-\$ or US- 4620711-\$ or US-6676140-\$ or US- 6017051-\$ or US-1707186-\$ or US- 7475900-\$ or US-7938435-\$ or US- D508443-\$ or US-7497461-\$ or US- 4570956-\$ 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-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-6443467-\$ or US- 8205906-\$ or US-8262103-\$ or US- 8336904-\$ or US-8371606-\$ or US- 8251382-\$ or US-7377537-\$ or US- 7320471-\$ or US-7032922-\$ or US- 7367581-\$ or US-8029007-\$ or US- 7699325-\$ or US-6827356-\$ or US- 8398098-\$ or US-7766366-\$ or US-	US- PGPUB; USPAT; USOCR	OR	ON	2020/09/1 0 14:56

		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-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-\$ or US-9108654-\$ or US-9630642-\$ or US-9517787-\$ or US-9327752-\$ or US-6561526-\$ or US-8967171-\$ or US-9517789-\$ or US-9561817-\$ or US-5522121-\$ or US-9545941-\$ or US-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-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-\$ or US-10730543-\$).did. or (US-3000645-\$ or US-2453631-\$ or US-1707186-\$).did.				
S49 6	84	("1707186" "20010033069" "20020109321" "20030025304" "20060001226" "20060131841"	US- PGPUB;	OR	ON	2020/09/1 0 14:57

		"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" "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)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
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	(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 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.	US-PGPUB; USPAT	AND	ON	2017/11/13 16:52
	(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

	<p>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.</p>				
	<p>(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</p>	<p>US-PGPUB; USPAT</p>	<p>AND</p>	<p>ON</p>	<p>2017/11/13 16:52</p>

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

	<p>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.</p>				
	<p>(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</p>	<p>US-PGPUB; USPAT</p>	<p>AND</p>	<p>ON</p>	<p>2017/11/13 16:51</p>

	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 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.	US-PGPUB; USPAT	AND	ON	2017/11/13 16:51

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	l6 not L7	US-PGPUB; USPAT	AND	ON	2021/07/02 20:50
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 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	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 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	US-PGPUB; USPAT	AND	ON	2017/11/13 16:52

		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	0	(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 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 at a fourth 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

7/2/2021 8:55:19 PM

C:\Users\jdolak\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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UNITED STATES

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

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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.: **8948**
)
 Application No.: **16/832,429**) Art Unit: **3618**
)
 Filed: **March 27, 2020**) Examiner: **James M. Dolak**
)
 For: **Removable Seat Attachment for a Stroller**) Attorney Docket No.: **34757-2430**
)

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 with applicable fee(s), by mail or fax, or via EFS-Web.

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Alexandria, Virginia 22313-1450

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INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

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134811 7590 08/18/2021
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(Typed or printed name)
(Signature)
(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
16/832,429	03/27/2020	Jon Hee Lee	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

EXAMINER	ART UNIT	CLASS-SUBCLASS
DOLAK, JAMES M	3618	280-047350

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.

☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-09 or more recent) attached. **Use of a Customer Number is required.**

2. For printing on the patent front page, list

(1) The names of up to 3 registered patent attorneys or agents OR, alternatively,

1 Eversheds Sutherland (US) LLP

(2) The name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

2

3

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document must have been previously recorded, or filed for recordation, as set forth in 37 CFR 3.11 and 37 CFR 3.81(a). Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY AND STATE OR COUNTRY)

BABY JOGGER, LLC

Richmond, VA

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. Fees submitted: ☒ Issue Fee ☐ Publication Fee (if required) ☐ Advance Order - # of Copies

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5. Change in Entity Status (from status indicated above)

☐ Applicant certifying micro entity status. See 37 CFR 1.29

☐ Applicant asserting small entity status. See 37 CFR 1.27

☐ Applicant changing to regular undiscounted fee status.

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NOTE: If the application was previously under micro entity status, checking this box will be taken to be a notification of loss of entitlement to micro entity status.

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NOTE: This form must be signed in accordance with 37 CFR 1.31 and 1.33. See 37 CFR 1.4 for signature requirements and certifications.

Authorized Signature /Christopher J. Chan/

Date November 2, 2021

Typed or printed name Christopher J. Chan

Registration No. 44,070

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/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
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File Listing:					
Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1	Post Allowance Communication - Incoming	34757-2430_CERA.pdf	20326	no	1
			cfd28151bb7fc377099033832dd02545a8f05bc3		
Warnings:					
Information:					
2	Issue Fee Payment (PTO-85B)	34757-2430_IF-Transmittal.pdf	119839	no	1
			7ce6d72a33944b40665741b632ff1ec1ee97a30e		
Warnings:					
Information:					
3	Fee Worksheet (SB06)	fee-info.pdf	37882	no	2
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<p>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.</p> <p><u>New Applications Under 35 U.S.C. 111</u> 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.</p> <p><u>National Stage of an International Application under 35 U.S.C. 371</u> 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.</p> <p><u>New International Application Filed with the USPTO as a Receiving Office</u> 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.</p>					



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APPLICATION NO.	ISSUE DATE	PATENT NO.	ATTORNEY DOCKET NO.	CONFIRMATION NO.
16/832,429	12/07/2021	11192568	34757-2430	8948

134811 7590 11/17/2021
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.

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.

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

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From: PAIR_eOfficeAction@uspto.gov
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Application	Document	Mailroom Date	Attorney Docket No.
16832429	ISSUE.NTF	11/17/2021	34757-2430

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