


Exhibit J1

**EXHIBIT J1 - U.S. PATENT 11,864,755
Infringement Claim Chart**

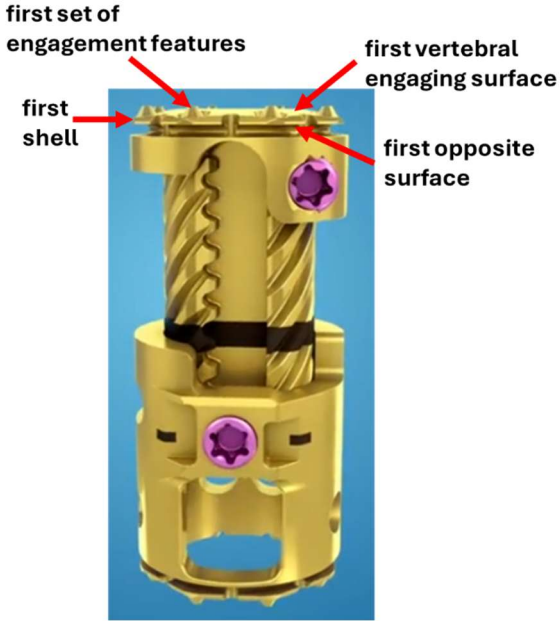
U.S. Patent 11,864,755		Medtronic Infringing Activity ¹
Row	Claim 1	
1A	<p>An artificial spinal implant system comprising:</p> <p>an artificial expansile spinal implant comprising:</p>	<p>To the extent the preamble is limiting, the '755 Accused Instrumentalities include an artificial spinal implant system. The '755 Accused Instrumentalities include an artificial expansile spinal implant.</p> <p>For example, Medtronic promotional material states “The T2 Stratosphere™ Expandable Corpectomy System is an adjustable vertebral body replacement device The device is inserted between two vertebral bodies in the thoracolumbar or cervical spine and is expanded to aid in the surgical correction and stabilization of the spine.”</p> 

¹ These allegations are exemplary and Moskowitz Family LLC reserves the right to supplement them as the case progresses.

**EXHIBIT J1 - U.S. PATENT 11,864,755
Infringement Claim Chart**

U.S. Patent 11,864,755		Medtronic Infringing Activity ¹
		<p><u>Exemplary Sources</u> https://thespinemarketgroup.com/wp-content/uploads/2022/10/T2-Stratosphere-SGT.Medtronic.pdf https://thespinemarketgroup.com/wp-content/uploads/2023/01/t2-stratosphere-brochure.Medtronic.pdf https://www.youtube.com/watch?v=dc0lFLTtdPY https://www.youtube.com/watch?v=4ytXZcVnH84</p>
1B	<p>a first shell having a first vertebral-engaging surface and a first opposite surface, the first shell comprising a first set of engagement features extending from the first vertebral-engaging surface;</p>	<p>The '755 Accused Instrumentalities include a first shell having a first vertebral-engaging surface and a first opposite surface, the first shell comprising a first set of engagement features extending from the first vertebral-engaging surface.</p>

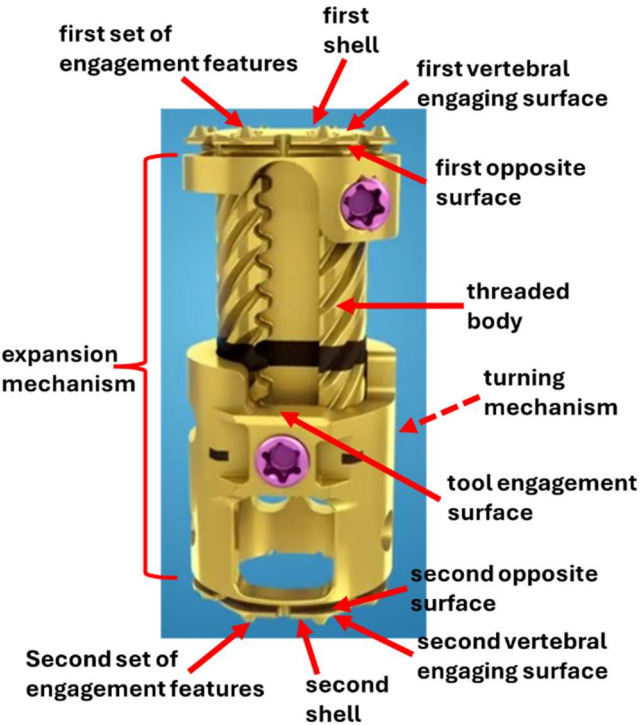
**EXHIBIT J1 - U.S. PATENT 11,864,755
Infringement Claim Chart**

U.S. Patent 11,864,755		Medtronic Infringing Activity ¹
		 <p><u>Exemplary Sources</u> https://thespinemarketgroup.com/wp-content/uploads/2022/10/T2-Stratosphere-SGT.Medtronic.pdf https://thespinemarketgroup.com/wp-content/uploads/2023/01/t2-stratosphere-brochure.Medtronic.pdf https://www.youtube.com/watch?v=dc0IFLTtdPY</p>
1C	a second shell having a second vertebral-engaging surface and a second opposite surface, the	The '755 Accused Instrumentalities include a second shell having a second vertebral-engaging surface and a second opposite surface, the second shell comprising a second set of engagement features extending from the second vertebral-engaging surface.

**EXHIBIT J1 - U.S. PATENT 11,864,755
Infringement Claim Chart**

U.S. Patent 11,864,755		Medtronic Infringing Activity ¹
	<p>second shell comprising a second set of engagement features extending from the second vertebral-engaging surface; and</p>	<div data-bbox="1045 378 1648 987" data-label="Image"> </div> <p><u>Exemplary Sources</u> https://thespinemarketgroup.com/wp-content/uploads/2022/10/T2-Stratosphere-SGT.Medtronic.pdf https://thespinemarketgroup.com/wp-content/uploads/2023/01/t2-stratosphere-brochure.Medtronic.pdf https://www.youtube.com/watch?v=dc0IFLTtdPY</p>
1D	<p>an expansion mechanism positioned between the first shell and the second shell and</p>	<p>The '755 Accused Instrumentalities include an expansion mechanism positioned between the first shell and the second shell and configured to expand the artificial expansile spinal implant, the expansion mechanism coupled to the first opposite surface and the second opposite surface,</p>

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Infringement Claim Chart**

U.S. Patent 11,864,755	Medtronic Infringing Activity ¹
<p>configured to expand the artificial expansile spinal implant, the expansion mechanism coupled to the first opposite surface and the second opposite surface, the expansion mechanism comprising a tool-engagement surface, a threaded body, and a turning mechanism;</p>	<p>the expansion mechanism comprising a tool-engagement surface, a threaded body, and a turning mechanism.</p> 

**EXHIBIT J1 - U.S. PATENT 11,864,755
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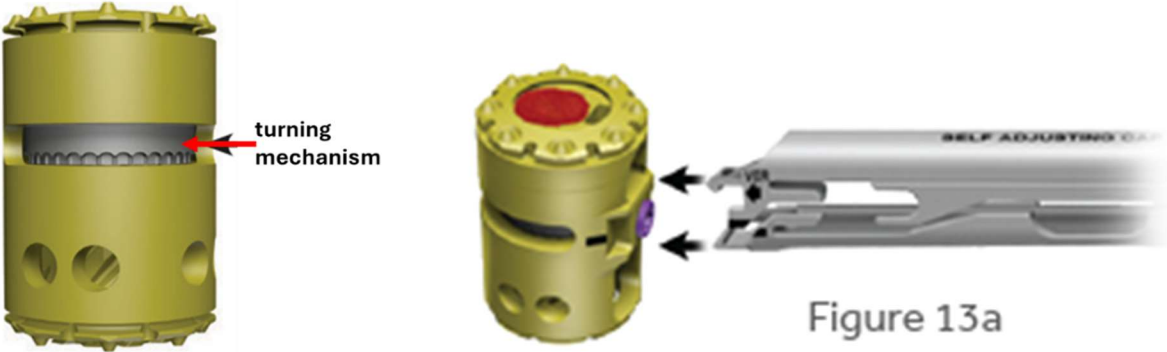
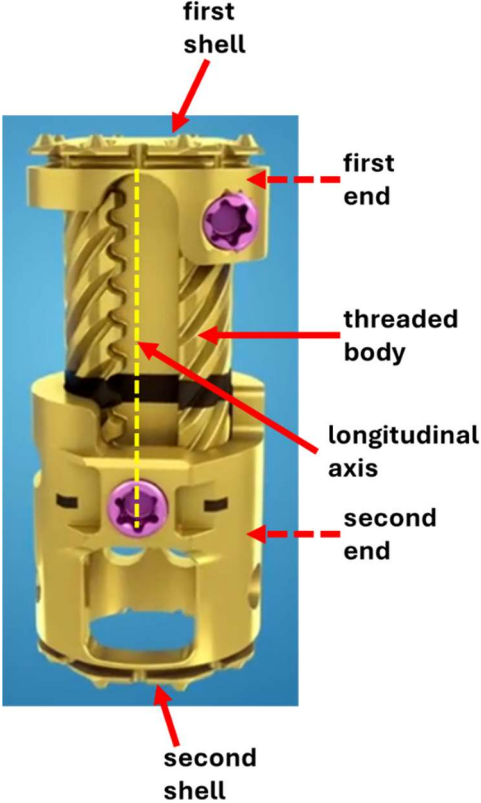
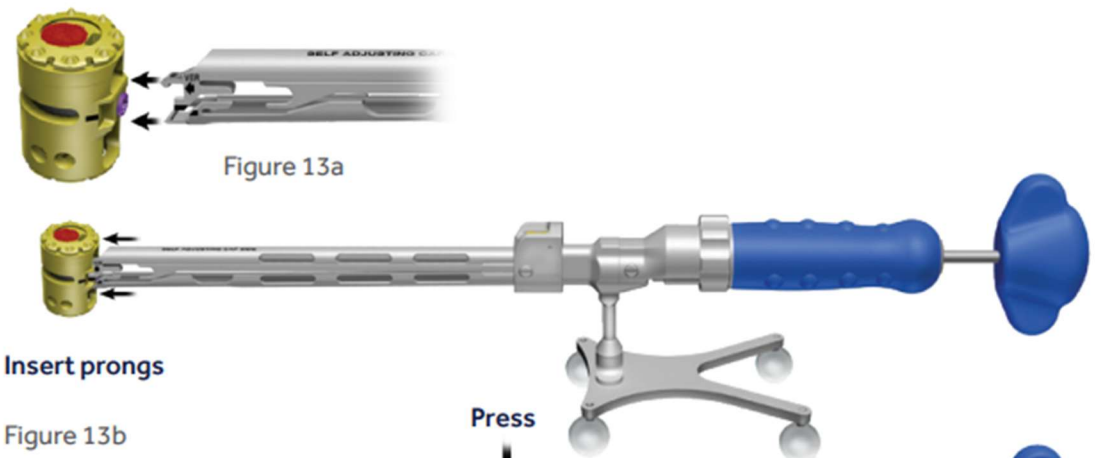
U.S. Patent 11,864,755	Medtronic Infringing Activity ¹
	 <p>The image contains two technical drawings of a cylindrical threaded body. The left drawing shows a side view with a red arrow pointing to a horizontal slot labeled 'turning mechanism'. The right drawing shows a similar side view with a red circular cap on top and a purple component on the side, with arrows pointing to a 'SELF ADJUSTING CAP' assembly shown in a separate view to the right. Below the drawings is the caption 'Figure 13a'.</p> <p><u>Exemplary Sources</u> https://thespinemarketgroup.com/wp-content/uploads/2022/10/T2-Stratosphere-SGT.Medtronic.pdf https://thespinemarketgroup.com/wp-content/uploads/2023/01/t2-stratosphere-brochure.Medtronic.pdf https://www.youtube.com/watch?v=dc0IFLTtdPY</p>
1E	<p>wherein the threaded body has a first end, a second end, and a longitudinal axis between the first end and the second end, the longitudinal axis extending in a direction from the first shell to the second shell;</p> <p>The threaded body has a first end, a second end, and a longitudinal axis between the first end and the second end, the longitudinal axis extending in a direction from the first shell to the second shell.</p>

EXHIBIT J1 - U.S. PATENT 11,864,755
Infringement Claim Chart

U.S. Patent 11,864,755	Medtronic Infringing Activity ¹
	 <p>first shell</p> <p>first end</p> <p>threaded body</p> <p>longitudinal axis</p> <p>second end</p> <p>second shell</p> <p><u>Exemplary Sources</u> https://thespinemarketgroup.com/wp-content/uploads/2022/10/T2-Stratosphere-SGT.Medtronic.pdf https://thespinemarketgroup.com/wp-content/uploads/2023/01/t2-stratosphere-brochure.Medtronic.pdf</p>

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U.S. Patent 11,864,755	Medtronic Infringing Activity ¹
	https://www.youtube.com/watch?v=dc0IFLTtdPY
<p>1F wherein the expansion mechanism is configured to drive expansion between the first shell and the second shell in response to rotating of a tool engaged with the tool-engagement surface, wherein rotating the tool comprises rotating the tool about a longitudinal axis of the tool while the tool is engaged with the tool-engagement surface, and wherein the rotating of the tool causes a rotation of the turning mechanism;</p>	<p>The expansion mechanism is configured to drive expansion between the first shell and the second shell in response to rotating of a tool engaged with the tool-engagement surface, wherein rotating the tool comprises rotating the tool about a longitudinal axis of the tool while the tool is engaged with the tool-engagement surface, and wherein the rotating of the tool causes a rotation of the turning mechanism.</p> <p>For example, Medtronic promotional material instructs users to “Rotate the blue T-handle clockwise to expand the implant (Figure 15c).”</p>  <p>Figure 13a shows a close-up of a yellow cylindrical component with a red top and a purple ring, with arrows pointing to its internal structure. Figure 13b shows a full view of the tool, which has a long silver shaft, a blue T-handle, and a blue knob. Labels 'Insert prongs' and 'Press' are visible near the handle.</p>

**EXHIBIT J1 - U.S. PATENT 11,864,755
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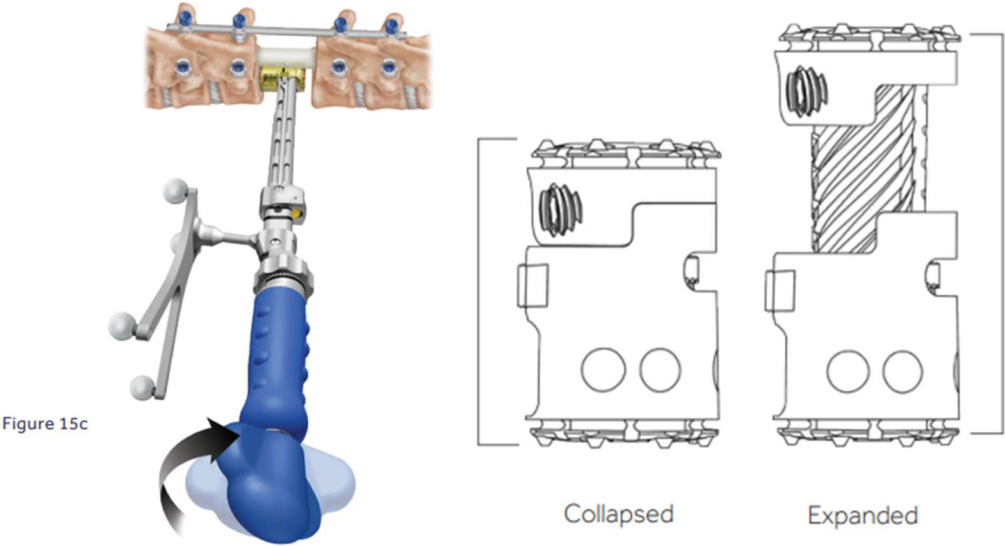
U.S. Patent 11,864,755		Medtronic Infringing Activity ¹
		 <p>Figure 15c</p> <p>Collapsed Expanded</p> <p><u>Exemplary Sources</u> https://thespinemarketgroup.com/wp-content/uploads/2022/10/T2-Stratosphere-SGT.Medtronic.pdf https://www.youtube.com/watch?v=4ytXZcVnH84</p>
1G	<p>wherein the artificial expansile spinal implant is configured to be introduced into a spine with the first set of engagement features of the first vertebral-engaging surface and the second set of engagement features of the second vertebral-engaging surface and the second set of engagement features of</p>	<p>The artificial expansile spinal implant is configured to be introduced into a spine with the first set of engagement features of the first vertebral-engaging surface and the second set of engagement features of the second vertebral-engaging surface engaging opposing vertebral bodies to hold the artificial expansile spinal implant in place.</p>

EXHIBIT J1 - U.S. PATENT 11,864,755
Infringement Claim Chart

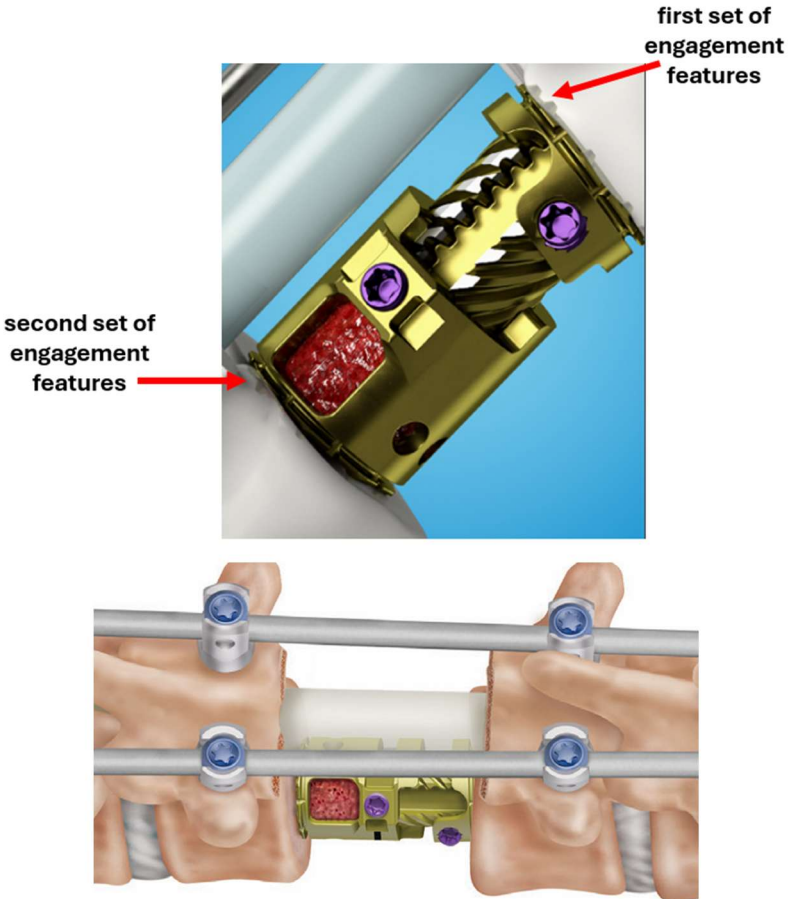

U.S. Patent 11,864,755	Medtronic Infringing Activity ¹
<p>the second vertebral-engaging surface engaging opposing vertebral bodies to hold the artificial expansile spinal implant in place;</p>	 <p><u>Exemplary Sources</u> https://thespinemarketgroup.com/wp-content/uploads/2022/10/T2-Stratosphere-SGT.Medtronic.pdf</p>

EXHIBIT J1 - U.S. PATENT 11,864,755
Infringement Claim Chart

<p>1H</p>	<p>wherein the tool-engagement surface of the expansion mechanism is positioned and configured to be engaged by the tool extending along a direction of insertion; and</p>	<p>The tool-engagement surface of the expansion mechanism is positioned and configured to be engaged by the tool extending along a direction of insertion</p>  <p align="center">Figure 15c</p> <p><u>Exemplary Sources</u> https://thespinemarketgroup.com/wp-content/uploads/2022/10/T2-Stratosphere-SGT.Medtronic.pdf https://www.youtube.com/watch?v=4ytXZcVnH84</p>
<p>1I</p>	<p>wherein the first shell comprises a first cavity extending from the first vertebral-engaging surface through the first shell to the first opposite surface</p>	<p>The first shell that comprises a first cavity extending from the first vertebral-engaging surface through the first shell to the first opposite surface, and wherein the first set of engagement features are positioned on the first vertebral-engaging surface circumferentially about the first cavity.</p>

**EXHIBIT J1 - U.S. PATENT 11,864,755
Infringement Claim Chart**

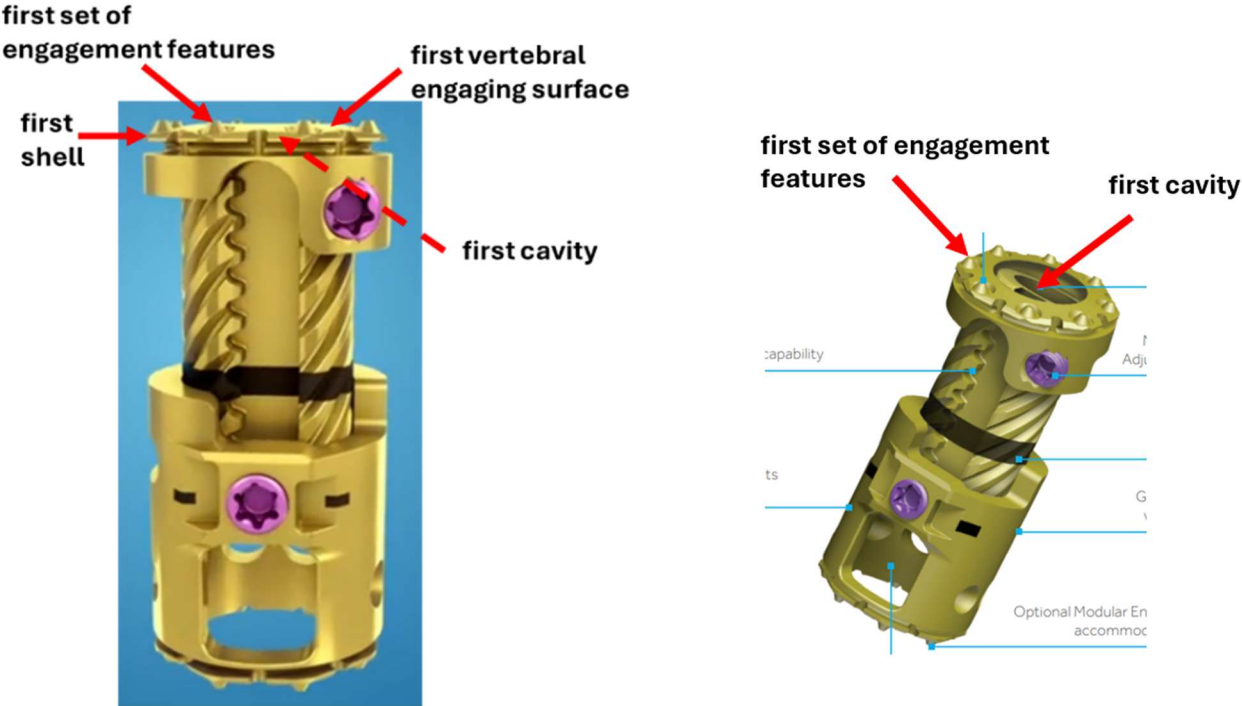
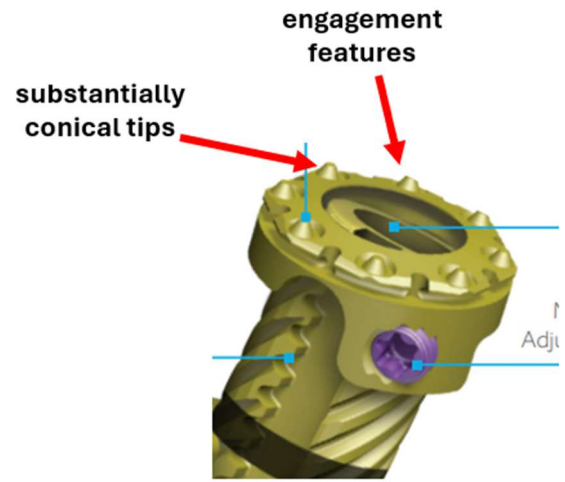
	<p>opposite surface, and wherein the first set of engagement features are positioned on the first vertebral-engaging surface circumferentially about the first cavity.</p>	 <p>first set of engagement features first vertebral engaging surface first shell first cavity</p> <p>first set of engagement features first cavity</p> <p>Adjustability Adjust Locks Optional Modular En accommodation</p> <p><u>Exemplary Sources</u> https://thespinemarketgroup.com/wp-content/uploads/2022/10/T2-Stratosphere-SGT.Medtronic.pdf</p>
Row	Claim 2	
2	<p>The artificial spinal implant system of claim 1, wherein the first set of engagement features have substantially conical tips</p>	<p>The '755 Accused Instrumentalities include the limitations of claim 1, as described above.</p> <p>The first set of engagement features have substantially conical tips configured for piercing endplates of the opposing vertebral bodies when introduced into the spine and expanded.</p>

EXHIBIT J1 - U.S. PATENT 11,864,755
Infringement Claim Chart

configured for piercing endplates of the opposing vertebral bodies when introduced into the spine and expanded.



See also Claim 1, Rows 1D, 1G, and 1I.

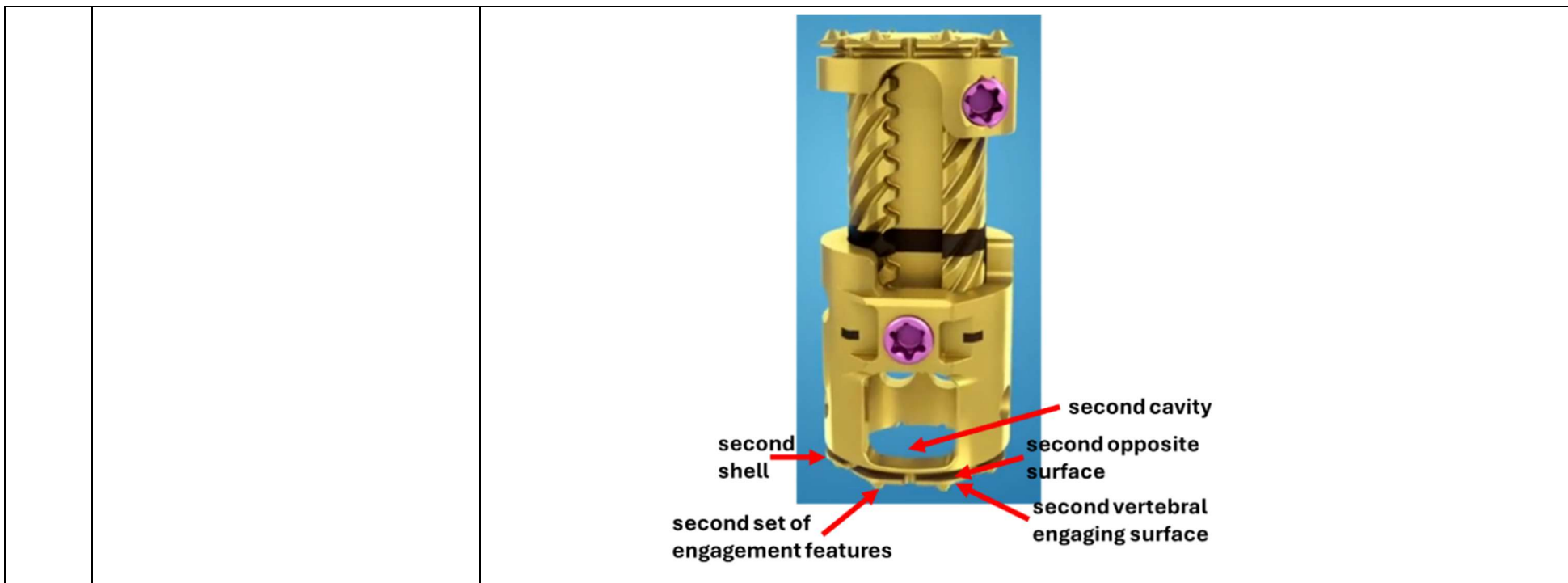
Exemplary Sources

<https://thespinemarketgroup.com/wp-content/uploads/2022/10/T2-Stratosphere-SGT.Medtronic.pdf>

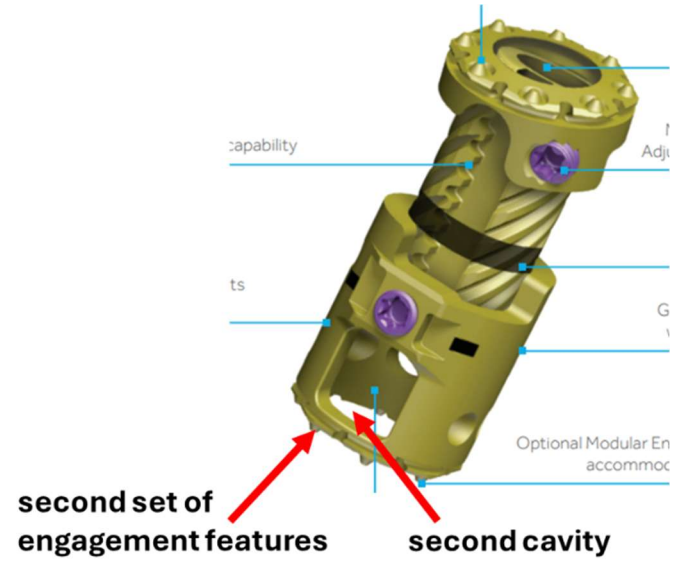
EXHIBIT J1 - U.S. PATENT 11,864,755
Infringement Claim Chart

		https://www.youtube.com/watch?v=4ytXZcVnH84
Row	Claim 3	
3	The artificial spinal implant system of claim 2, wherein the first set of engagement features and the second set of engagement features extend from the first vertebral-engaging surface and the second vertebral-engaging surface in directions perpendicular to the first and second vertebral-engaging surfaces.	<p>The '755 Accused Instrumentalities include the limitations of claim 2, as described above.</p> <p>The first set of engagement features and the second set of engagement features extend from the first vertebral-engaging surface and the second vertebral-engaging surface in directions perpendicular to the first and second vertebral-engaging surfaces.</p> <p><i>See Claim 1, Rows 1D, 1G, and 1I.</i></p>
Row	Claim 4	
4	The artificial spinal implant system of claim 3, wherein the second shell comprises a second cavity extending from the second vertebral-engaging surface through the second shell to the second opposite surface and wherein the second set of engagement features are positioned on the second vertebral-engaging surface circumferentially about the second cavity.	<p>The '755 Accused Instrumentalities include the limitations of claim 3, as described above.</p> <p>The second shell comprises a second cavity extending from the second vertebral-engaging surface through the second shell to the second opposite surface and wherein the second set of engagement features are positioned on the second vertebral-engaging surface circumferentially about the second cavity.</p>

EXHIBIT J1 - U.S. PATENT 11,864,755
Infringement Claim Chart



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Exemplary Sources

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<https://www.youtube.com/watch?v=dc0IFLTtdPY>

<https://www.youtube.com/watch?v=4ytXZcVnH84>

Row	Claim 5	
5	The artificial spinal implant system of claim 4, wherein the first shell curves continuously around a first perimeter of the	<p>The '755 Accused Instrumentalities include the limitations of claim 4, as described above.</p> <p>The first shell curves continuously around a first perimeter of the first shell and the second shell curves continuously around a second perimeter of the second shell.</p>

**EXHIBIT J1 - U.S. PATENT 11,864,755
Infringement Claim Chart**

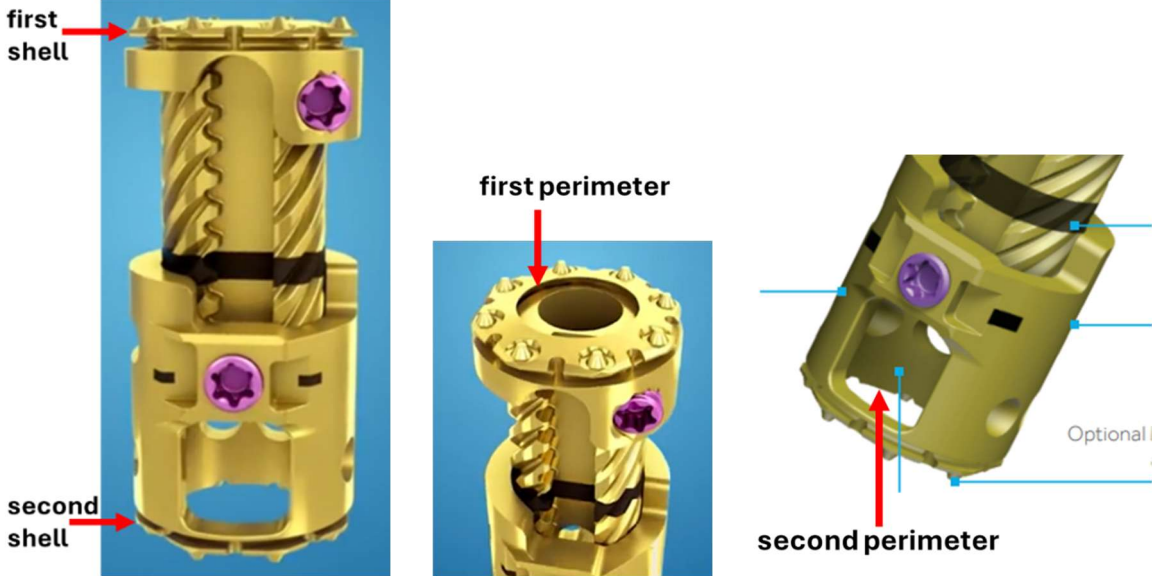
	<p>first shell and the second shell curves continuously around a second perimeter of the second shell.</p>	 <p>first shell</p> <p>second shell</p> <p>first perimeter</p> <p>second perimeter</p> <p>Optional</p> <p><u>Exemplary Sources</u> https://thespinemarketgroup.com/wp-content/uploads/2022/10/T2-Stratosphere-SGT.Medtronic.pdf https://thespinemarketgroup.com/wp-content/uploads/2023/01/t2-stratosphere-brochure.Medtronic.pdf https://www.youtube.com/watch?v=dc0IFLTtdPY https://www.youtube.com/watch?v=4ytXXzcVnH84</p>
<p>Row</p>	<p>Claim 6</p>	
<p>6</p>	<p>The artificial spinal implant system of claim 5, wherein the first perimeter is shaped to</p>	<p>The '755 Accused Instrumentalities include the limitations of claim 5, as described above.</p> <p>The first perimeter is shaped to correspond to a shape of a vertebral body.</p>

EXHIBIT J1 - U.S. PATENT 11,864,755
Infringement Claim Chart

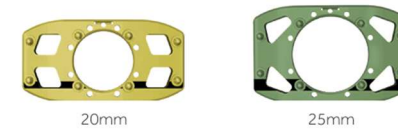
correspond to a shape of a vertebral body.



END CAP ANGLE COMPARISON



EXTENDED END CAP WIDTH COMPARISON
FOR LATERAL APPROACH ONLY



vertebral body

Exemplary Sources

<https://thespinemarketgroup.com/wp-content/uploads/2022/10/T2-Stratosphere-SGT.Medtronic.pdf>

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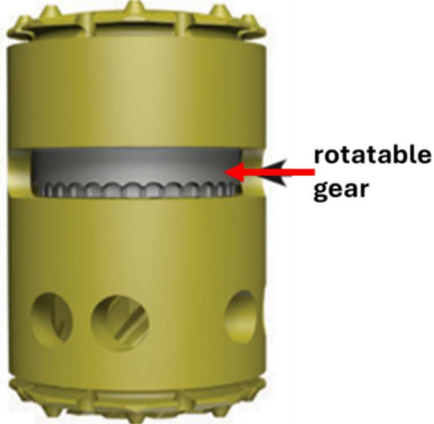
		https://thespinemarketgroup.com/wp-content/uploads/2023/01/t2-stratosphere-brochure.Medtronic.pdf https://www.youtube.com/watch?v=dc0IFLTtdPY https://www.youtube.com/watch?v=4ytXZcVnH84
Row	Claim 8	
8	The artificial spinal implant system of claim 1, wherein the expansion mechanism further comprises a rotatable gear.	<p>The '755 Accused Instrumentalities include the limitations of claim 1, as described above.</p> <p>The expansion mechanism further comprises a rotatable gear.</p> <div style="text-align: center;">  </div> <p><u>Exemplary Sources</u> https://thespinemarketgroup.com/wp-content/uploads/2022/10/T2-Stratosphere-SGT.Medtronic.pdf https://thespinemarketgroup.com/wp-content/uploads/2023/01/t2-stratosphere-brochure.Medtronic.pdf</p>

EXHIBIT J1 - U.S. PATENT 11,864,755
Infringement Claim Chart

		https://www.youtube.com/watch?v=dc0IFLTtdPY https://www.youtube.com/watch?v=4ytXZcVnH84
Row	Claim 9	
9	The artificial spinal implant system of claim 1, wherein the first shell and the second shell each comprise titanium.	<p>The '755 Accused Instrumentalities include the limitations of claim 1, as described above.</p> <p>The first shell and the second shell each comprise titanium.</p> <p>For example, Medtronic promotional material states “The T2 Stratosphere™ Expandable Corpectomy System is made of titanium alloy and is provided sterile and non-sterile.”</p> <p><u>Exemplary Sources</u> https://thespinemarketgroup.com/wp-content/uploads/2022/10/T2-Stratosphere-SGT.Medtronic.pdf https://thespinemarketgroup.com/wp-content/uploads/2023/01/t2-stratosphere-brochure.Medtronic.pdf https://www.youtube.com/watch?v=dc0IFLTtdPY https://www.youtube.com/watch?v=4ytXZcVnH84</p>
Row	Claim 10	
10	The artificial spinal implant system of claim 1, wherein the artificial expansile spinal implant further comprises means for placement of a bone fusion material.	<p>The '755 Accused Instrumentalities include the limitations of claim 1, as described above.</p> <p>The '755 Accused Instrumentalities further include means for placement of a bone fusion material.</p> <p>For example, Medtronic promotional material for the T2 Stratosphere™ Expandable Corpectomy System identifies a “Large cavity for graft pre-packing” and a “Large window for graft post-packing.” This promotional material instructs users as follows: “Once you have assembled the implant, pre-pack the Centerpiece with autograft or allograft material using a</p>

**EXHIBIT J1 - U.S. PATENT 11,864,755
Infringement Claim Chart**

Bone Tamp (Figures 11a and 11b). Medtronic offers a number of allograft options that can be used with the T2 Stratosphere Expandable Corpectomy System including Grafton™ Demineralized Bone Matrix (DBM).”

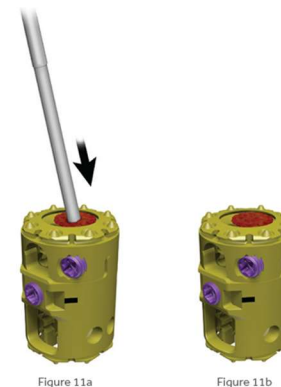
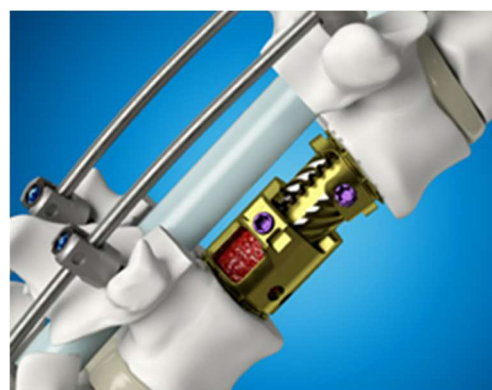
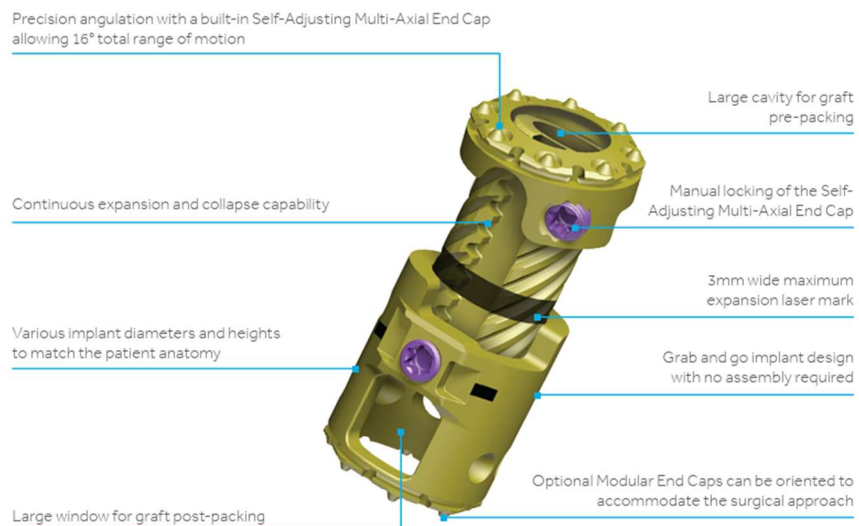



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Row	Claim 11	
11	The artificial spinal implant system of claim 1, wherein the first end of the threaded body is coupled to the first shell and the second end of the threaded body is coupled to the second shell, and the turning mechanism engages threads of the threaded body.	<p>The '755 Accused Instrumentalities include the limitations of claim 1, as described above.</p> <p>The first end of the threaded body is coupled to the first shell and the second end of the threaded body is coupled to the second shell, and the turning mechanism engages threads of the threaded body.</p> <p><i>See Claim 1, Row 1D.</i></p>
Row	Claim 12	
12A	<p>An artificial spinal implant system comprising:</p> <p>an artificial expansile spinal implant comprising:</p>	<p>To the extent the preamble is limiting, the '755 Accused Instrumentalities include an artificial spinal implant system. The '755 Accused Instrumentalities include an artificial expansile spinal implant.</p> <p>For example, Medtronic promotional material states “The T2 Stratosphere™ Expandable Corpectomy System is an adjustable vertebral body replacement device The device is inserted between two vertebral bodies in the thoracolumbar or cervical spine and is expanded to aid in the surgical correction and stabilization of the spine.”</p>


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12B	a first shell having a first vertebral-engaging surface and a first opposite surface, the first shell comprising a first set of engagement features extending	The '755 Accused Instrumentalities include a first shell having a first vertebral-engaging surface and a first opposite surface, the first shell comprising a first set of engagement features extending from the first vertebral-engaging surface.

**EXHIBIT J1 - U.S. PATENT 11,864,755
Infringement Claim Chart**

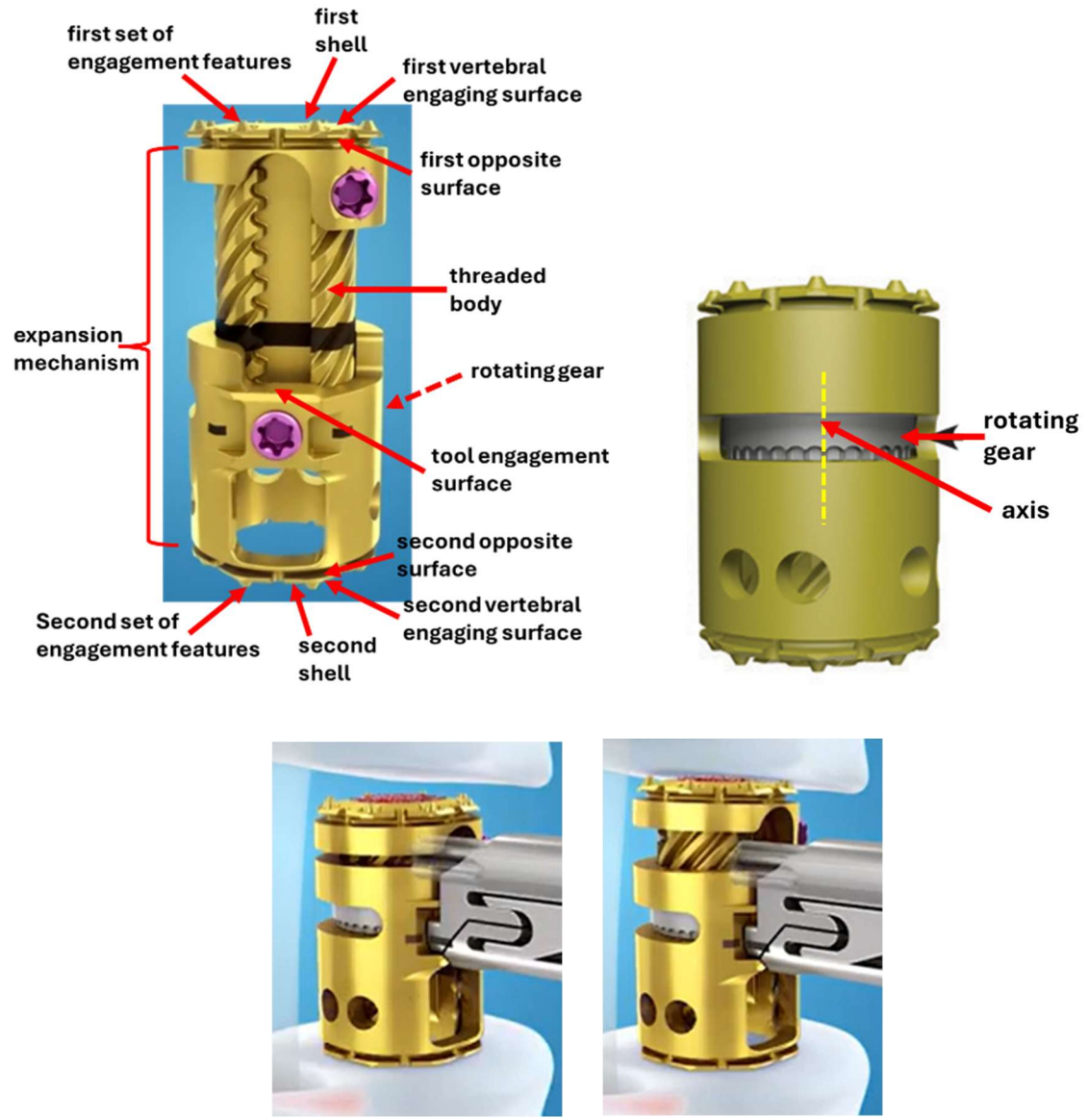
	<p>from the first vertebral-engaging surface; and</p>	<div style="text-align: center;">  </div> <p><u>Exemplary Sources</u> https://thespinemarketgroup.com/wp-content/uploads/2022/10/T2-Stratosphere-SGT.Medtronic.pdf https://thespinemarketgroup.com/wp-content/uploads/2023/01/t2-stratosphere-brochure.Medtronic.pdf https://www.youtube.com/watch?v=dc0lFLTtdPY</p>
12C	<p>a second shell having a second vertebral-engaging surface and a second opposite surface, the second shell comprising a second set of engagement features extending from the</p>	<p>The '755 Accused Instrumentalities include a second shell having a second vertebral-engaging surface and a second opposite surface, the second shell comprising a second set of engagement features extending from the second vertebral-engaging surface.</p>

**EXHIBIT J1 - U.S. PATENT 11,864,755
Infringement Claim Chart**

	<p>second vertebral-engaging surface; and</p>	<div style="text-align: center;">  <p>second shell</p> <p>second set of engagement features</p> <p>second opposite surface</p> <p>second vertebral engaging surface</p> </div> <p><u>Exemplary Sources</u> https://thespinemarketgroup.com/wp-content/uploads/2022/10/T2-Stratosphere-SGT.Medtronic.pdf https://thespinemarketgroup.com/wp-content/uploads/2023/01/t2-stratosphere-brochure.Medtronic.pdf https://www.youtube.com/watch?v=dc0lFLTtdPY</p>
12D	<p>an expansion mechanism positioned between the first shell and the second shell and configured to expand the artificial expansile spinal implant, the expansion</p>	<p>The '755 Accused Instrumentalities include an expansion mechanism positioned between the first shell and the second shell and configured to expand the artificial expansile spinal implant, the expansion mechanism coupled to the first opposite surface and the second opposite surface, the expansion mechanism comprising a tool-engagement surface and at least one rotating gear that is configured to rotate about an axis passing through the gear.</p>

**EXHIBIT J1 - U.S. PATENT 11,864,755
Infringement Claim Chart**

mechanism coupled to the first opposite surface and the second opposite surface, the expansion mechanism comprising a tool-engagement surface and at least one rotating gear that is configured to rotate about an axis passing through the gear;



**EXHIBIT J1 - U.S. PATENT 11,864,755
Infringement Claim Chart**

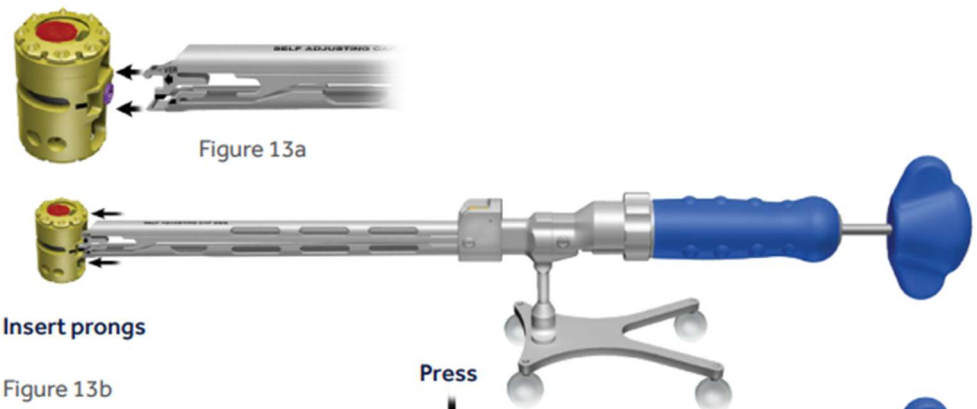
		<p><u>Exemplary Sources</u> https://thespinemarketgroup.com/wp-content/uploads/2022/10/T2-Stratosphere-SGT.Medtronic.pdf https://thespinemarketgroup.com/wp-content/uploads/2023/01/t2-stratosphere-brochure.Medtronic.pdf https://www.youtube.com/watch?v=dc0IFLTtdPY</p>
12E	<p>wherein the expansion mechanism is configured to drive expansion between the first shell and the second shell in response to rotating of a tool engaged with the tool-engagement surface, wherein rotating the tool comprises rotating the tool about a longitudinal axis of the tool while the tool is engaged with the tool-engagement surface, and wherein the rotating of the tool causes a rotation of the at least one rotating gear such that the at least one rotating gear rotates about the axis passing through the gear;</p>	<p>The expansion mechanism is configured to drive expansion between the first shell and the second shell in response to rotating of a tool engaged with the tool-engagement surface, wherein rotating the tool comprises rotating the tool about a longitudinal axis of the tool while the tool is engaged with the tool-engagement surface, and wherein the rotating of the tool causes a rotation of the at least one rotating gear such that the at least one rotating gear rotates about the axis passing through the gear.</p> <p>For example, Medtronic promotional material instructs users to “Rotate the blue T-handle clockwise to expand the implant (Figure 15c).”</p>  <p>Figure 13a shows a close-up of a yellow cylindrical component with a red top and a purple ring, being inserted into a grey tool labeled 'SELF-ADJUSTING'. Figure 13b shows the full tool with a blue handle and a blue T-handle, mounted on a stand. Arrows point to the yellow component with the text 'Insert prongs' and a 'Press' button is visible on the stand.</p>

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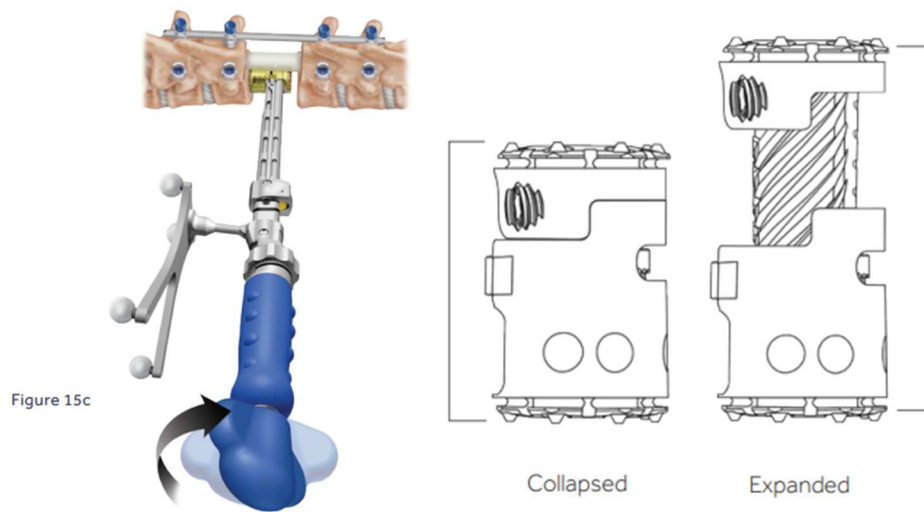


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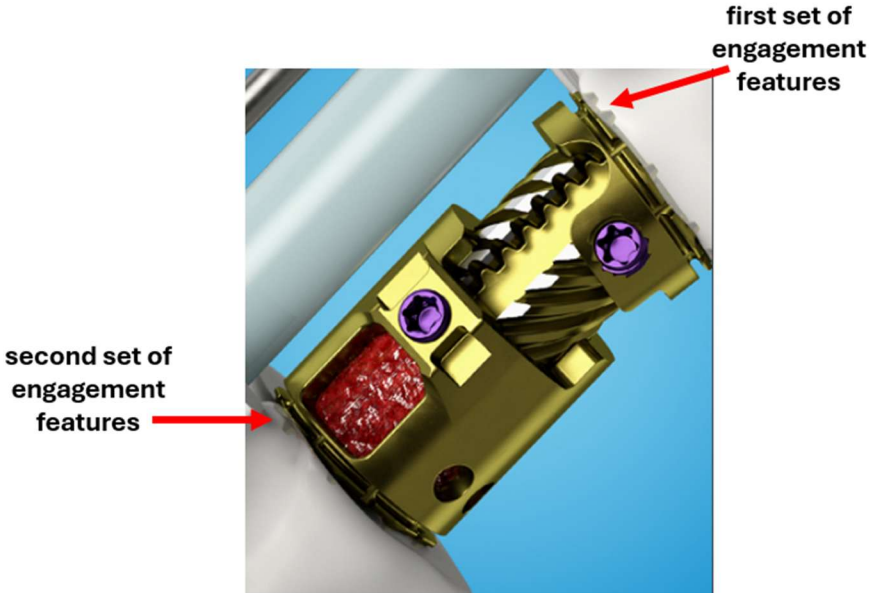
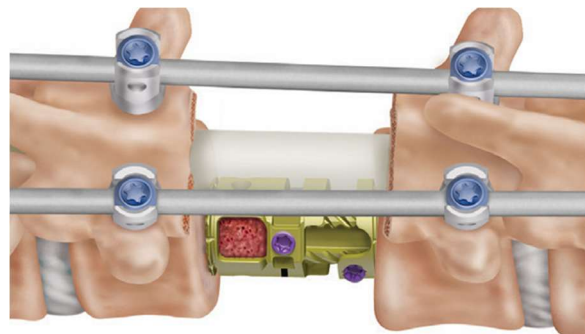
		<p><i>See also</i> Claim 1, Row 1F.</p> <p><u>Exemplary Sources</u> https://thespinemarketgroup.com/wp-content/uploads/2022/10/T2-Stratosphere-SGT.Medtronic.pdf https://www.youtube.com/watch?v=4ytXZcVnH84</p>
12F	wherein the artificial expansile spinal implant is configured to be introduced into a spine with the first set of engagement features of the first vertebral-engaging surface and the second set of engagement features of the second vertebral-engaging surface engaging opposing vertebral bodies to hold the artificial expansile spinal implant in place;	<p>The artificial expansile spinal implant is configured to be introduced into a spine with the first set of engagement features of the first vertebral-engaging surface and the second set of engagement features of the second vertebral-engaging surface engaging opposing vertebral bodies to hold the artificial expansile spinal implant in place.</p> 

EXHIBIT J1 - U.S. PATENT 11,864,755
Infringement Claim Chart

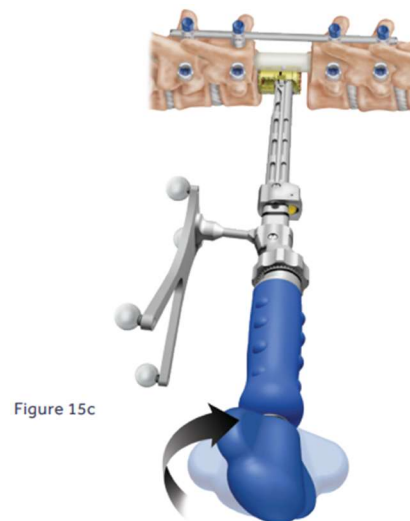


Exemplary Sources

<https://thespinemarketgroup.com/wp-content/uploads/2022/10/T2-Stratosphere-SGT.Medtronic.pdf>

12G wherein the tool-engagement surface of the expansion mechanism is positioned and configured to be engaged by the tool extending along a direction of insertion; and

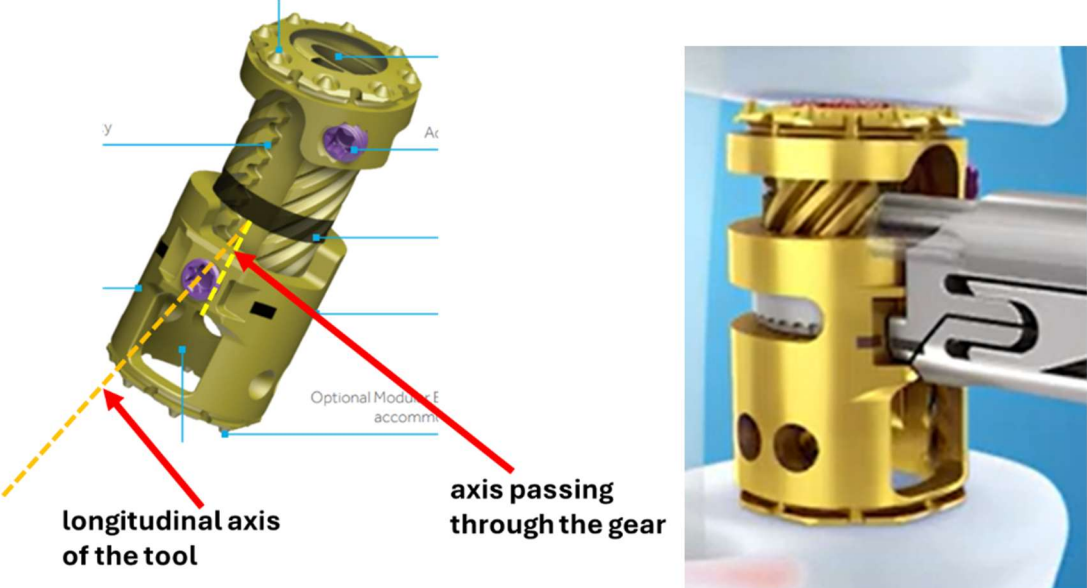
The tool-engagement surface of the expansion mechanism is positioned and configured to be engaged by the tool extending along a direction of insertion.



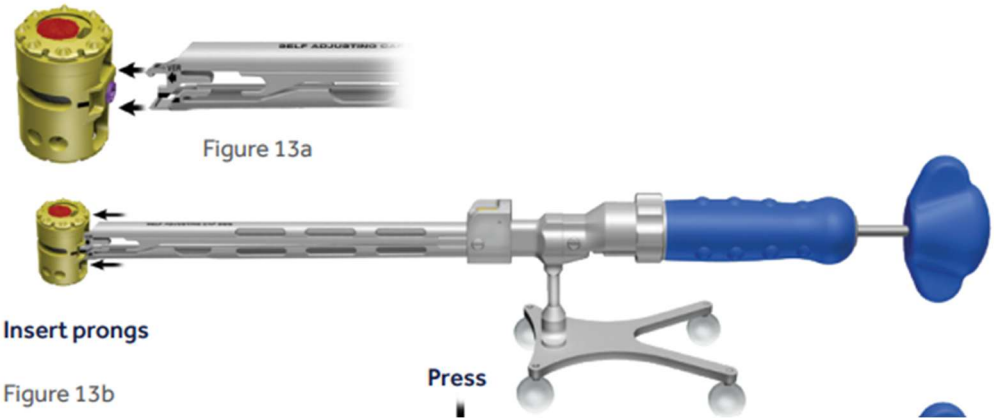
**EXHIBIT J1 - U.S. PATENT 11,864,755
Infringement Claim Chart**

		<p><u>Exemplary Sources</u> https://thespinemarketgroup.com/wp-content/uploads/2022/10/T2-Stratosphere-SGT.Medtronic.pdf https://www.youtube.com/watch?v=4ytXZcVnH84</p>
<p>12H</p>	<p>wherein the first shell comprises a first cavity extending from the first vertebral-engaging surface through the first shell to the first opposite surface, and wherein the first set of engagement features are positioned on the first vertebral-engaging surface circumferentially about the first cavity.</p>	<p>The first shell comprises a first cavity extending from the first vertebral-engaging surface through the first shell to the first opposite surface, and wherein the first set of engagement features are positioned on the first vertebral-engaging surface circumferentially about the first cavity.</p>

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		<p><u>Exemplary Sources</u> https://thespinemarketgroup.com/wp-content/uploads/2022/10/T2-Stratosphere-SGT.Medtronic.pdf</p>
Row	Claim 17	
17	<p>The artificial spinal implant system of claim 12, wherein the axis passing through the gear is perpendicular to the longitudinal axis of the tool.</p>	<p>The '755 Accused Instrumentalities include the limitations of claim 12, as described above.</p> <p>The axis passing through the gear is perpendicular to the longitudinal axis of the tool.</p> 

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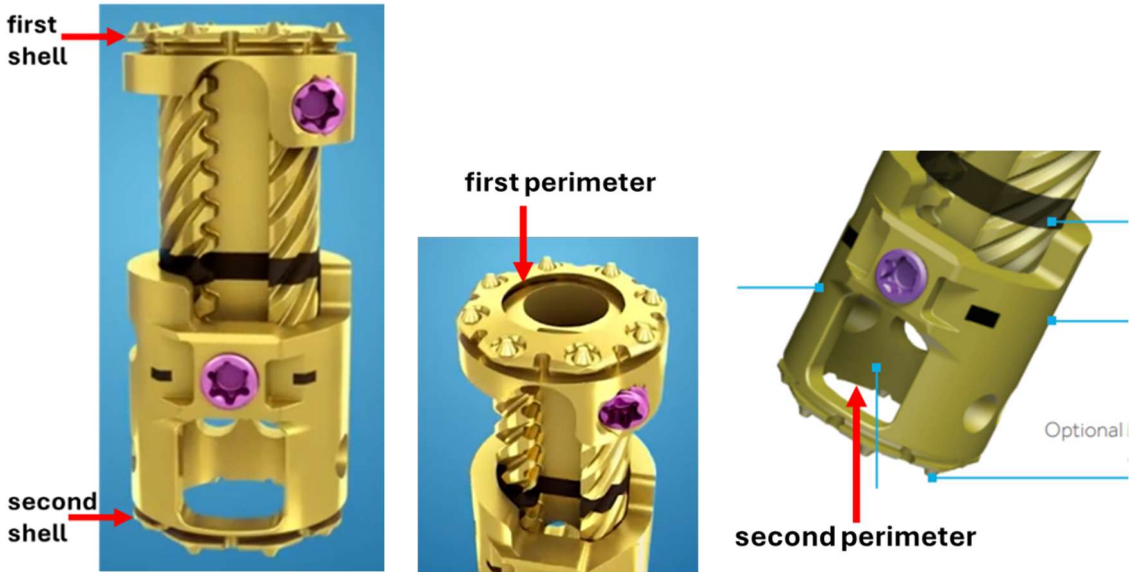
Exemplary Sources

<https://thespinemarketgroup.com/wp-content/uploads/2022/10/T2-Stratosphere-SGT.Medtronic.pdf>

<https://www.youtube.com/watch?v=4ytXZcVnH84>

Row	Claim 18	
18	The artificial spinal implant system of claim 12, wherein the first shell curves continuously around a first perimeter of the first shell.	The '755 Accused Instrumentalities include the limitations of claim 12, as described above. The first shell curves continuously around a first perimeter of the first shell.

**EXHIBIT J1 - U.S. PATENT 11,864,755
Infringement Claim Chart**

		 <p>first shell</p> <p>second shell</p> <p>first perimeter</p> <p>second perimeter</p> <p>Optional</p> <p><u>Exemplary Sources</u> https://thespinemarketgroup.com/wp-content/uploads/2022/10/T2-Stratosphere-SGT.Medtronic.pdf https://thespinemarketgroup.com/wp-content/uploads/2023/01/t2-stratosphere-brochure.Medtronic.pdf https://www.youtube.com/watch?v=dc0lFLTtdPY https://www.youtube.com/watch?v=4ytXZcVnH84</p>
Row	Claim 19	
19	The artificial spinal implant system of claim 18, wherein the first perimeter is shaped to	<p>The '755 Accused Instrumentalities include the limitations of claim 18, as described above.</p> <p>The first perimeter is shaped to correspond to a shape of a vertebral body.</p>

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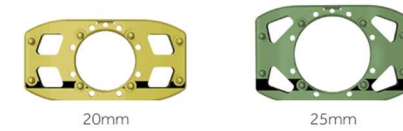
correspond to a shape of a vertebral body.



END CAP ANGLE COMPARISON



**EXTENDED END CAP WIDTH COMPARISON
FOR LATERAL APPROACH ONLY**



vertebral body

Exemplary Sources

<https://thespinemarketgroup.com/wp-content/uploads/2022/10/T2-Stratosphere-SGT.Medtronic.pdf>

<https://thespinemarketgroup.com/wp-content/uploads/2023/01/t2-stratosphere-brochure.Medtronic.pdf>

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Infringement Claim Chart

		https://www.youtube.com/watch?v=dc0IFLTtdPY https://www.youtube.com/watch?v=4ytXZcVnH84
Row	Claim 20	
20	<p>The artificial spinal implant system of claim 12, wherein the first shell and the second shell each comprise titanium.</p>	<p>The '755 Accused Instrumentalities include the limitations of claim 12, as described above.</p> <p>The first shell and the second shell each comprise titanium.</p> <p>For example, Medtronic promotional material states “The T2 Stratosphere™ Expandable Corpectomy System is made of titanium alloy and is provided sterile and non-sterile.”</p> <p><u>Exemplary Sources</u></p> <p>https://thespinemarketgroup.com/wp-content/uploads/2022/10/T2-Stratosphere-SGT.Medtronic.pdf</p> <p>https://thespinemarketgroup.com/wp-content/uploads/2023/01/t2-stratosphere-brochure.Medtronic.pdf</p> <p>https://www.youtube.com/watch?v=dc0IFLTtdPY</p> <p>https://www.youtube.com/watch?v=4ytXZcVnH84</p>