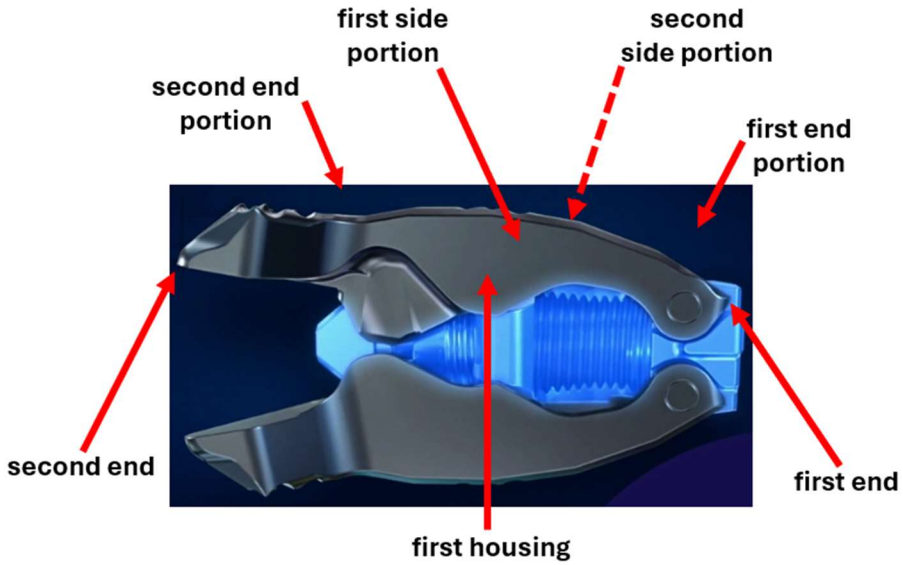
Exhibit C2

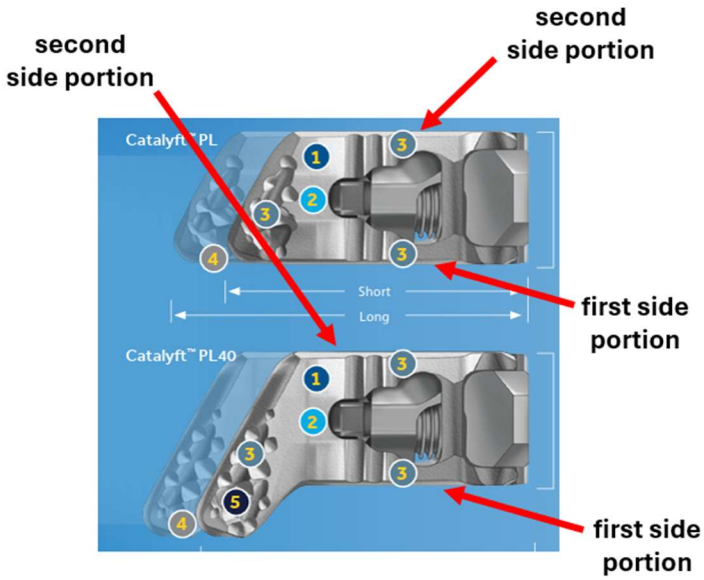
MEDTRONIC EXHIBIT 1077
Medtronic, Inc. v. Moskowitz Family LLC
IPR2026-00216

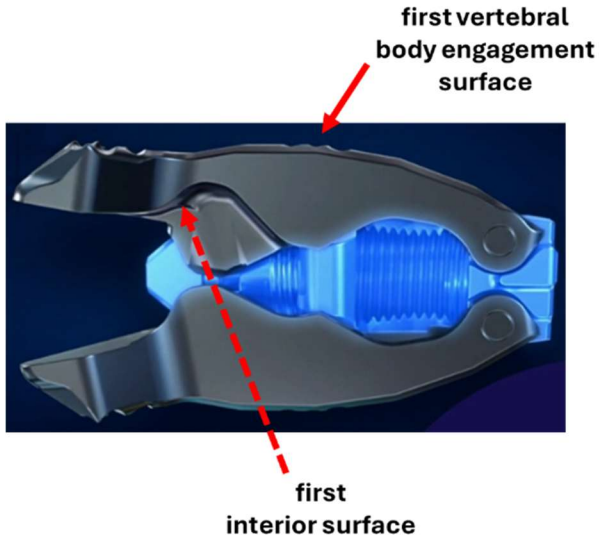
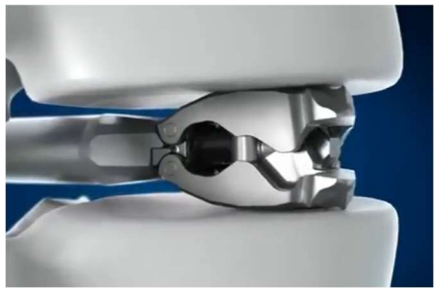
EXHIBIT C2 - U.S. PATENT 10,016,284
Infringement Claim Chart

U.S. Patent 10,016,284		Medtronic Infringing Activity[1, 2]
Row	**Claim 1**	
1A	An expandable interbody device comprising: a first housing extending from a first end to a second end, wherein the first housing has first and second end portions positioned at the first and second ends, respectively, and has first and second side portions extending between the first and second end portions,	To the extent the preamble is limiting, the '284B Accused Instrumentalities include an expandable interbody device. The '284B Accused Instrumentalities include a first housing extending from a first end to a second end, wherein the first housing has first and second end portions positioned at the first and second ends, respectively, and has first and second side portions extending between the first and second end portions. For example, Medtronic promotional literature describes the device as the "Catalyft™ PL Expandable Interbody System."

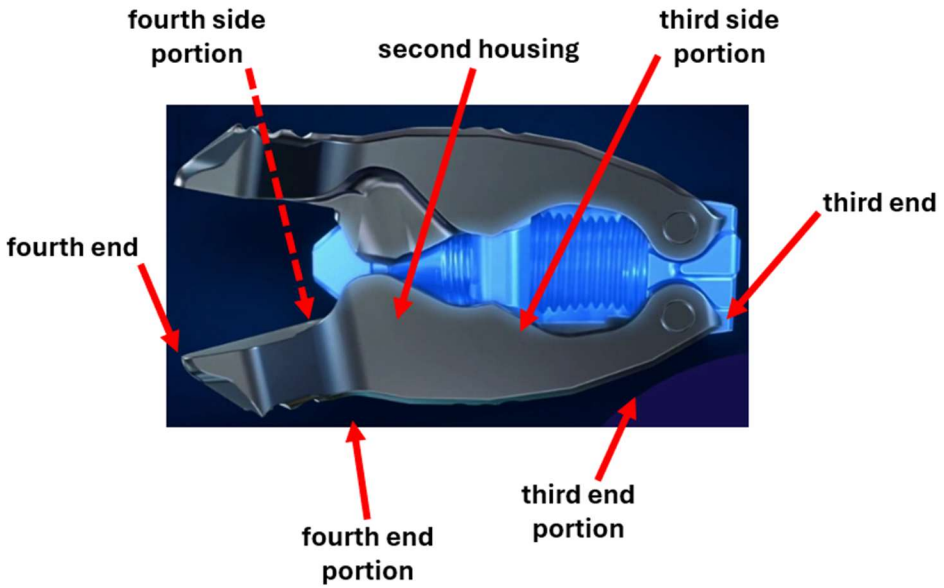
[1] These allegations are exemplary and Moskowitz Family LLC reserves the right to supplement them as the case progresses.
[2] Moskowitz's infringement claim charts identify portions or components—such as first, second, and third guides and first, second, and third screws—based on images and other information from publicly available materials relating to the Accused Instrumentalities. In certain Accused Instrumentalities, multiple portions or components, including multiple guides and/or screws, may satisfy one or more of the asserted claim limitations and may therefore be interchangeable with one another. Accordingly, the identification of any particular portion or component in these claim charts is exemplary and is not intended to exclude other product portions or components that meet the same claim requirements.

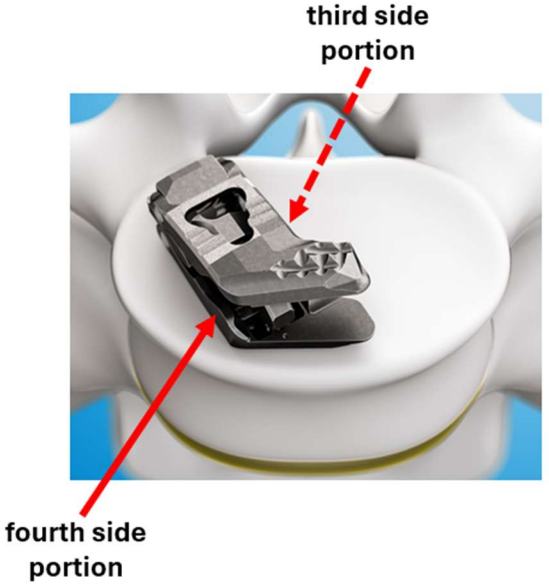
U.S. Patent 10,016,284		Medtronic Infringing Activity[1, 2]
		

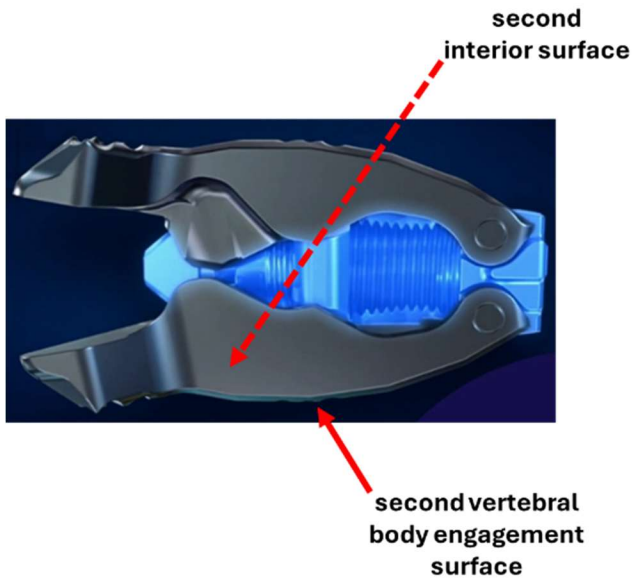
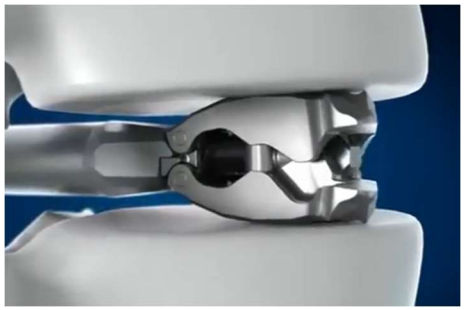
U.S. Patent 10,016,284		Medtronic Infringing Activity[1, 2]
		 Exemplary Sources https://europe.medtronic.com/xd-en/healthcare-professionals/products/spinal-orthopaedic/posterior-interbody-fusion/catalyft-interbody-system.html https://thespinemarketgroup.com/wp-content/uploads/2021/09/catalyft-pl-Brochure.Medtronic.pdf https://www.youtube.com/watch?v=Cg6cDVacE18 https://www.youtube.com/watch?v=j7Kcp0VJAbI
1B	wherein the first housing has a first vertebral body engagement surface and has a first interior surface positioned on an	The first housing has a first vertebral body engagement surface and has a first interior surface positioned on an opposite side of the first housing than the first vertebral body engagement surface.

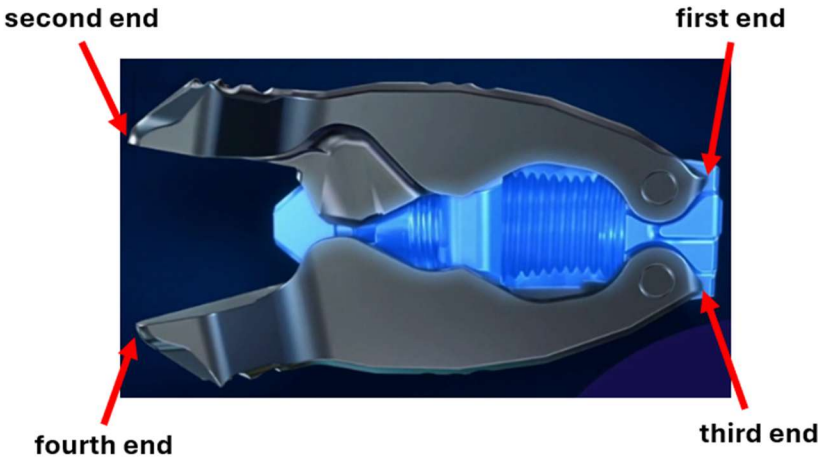
U.S. Patent 10,016,284		Medtronic Infringing Activity[1, 2]
	opposite side of the first housing than the first vertebral body engagement surface;	For example, Medtronic promotional literature describing the Catalyft™ PL Expandable Interbody System states that the system features "Grit-blasted, titanium surface for anti-migration and osteoconduction" and "Topographical features including teeth, machined scallops, and roughened titanium work together to resist migration of cage during expansion."   

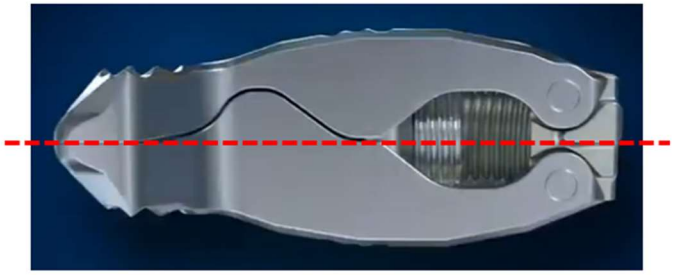
U.S. Patent 10,016,284		Medtronic Infringing Activity[1, 2]
		Exemplary Sources https://europe.medtronic.com/xd-en/healthcare-professionals/products/spinal-orthopaedic/posterior-interbody-fusion/catalyft-interbody-system.html https://thespinemarketgroup.com/wp-content/uploads/2021/09/catalyft-pl-Brochure.Medtronic.pdf https://www.youtube.com/watch?v=Cg6cDVacE18
1C	a second housing extending from a third end to a fourth end, wherein the second housing has third and fourth end portions positioned at the third and fourth ends, respectively, and has third and fourth side portions extending between the third and fourth end portions,	The '284B Accused Instrumentalities include a second housing extending from a third end to a fourth end, wherein the second housing has third and fourth end portions positioned at the third and fourth ends, respectively, and has third and fourth side portions extending between the third and fourth end portions.

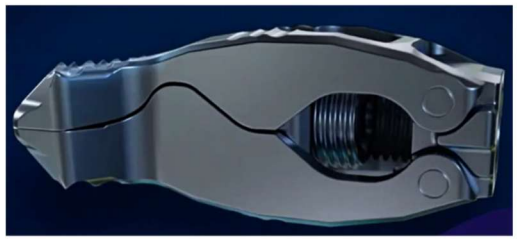
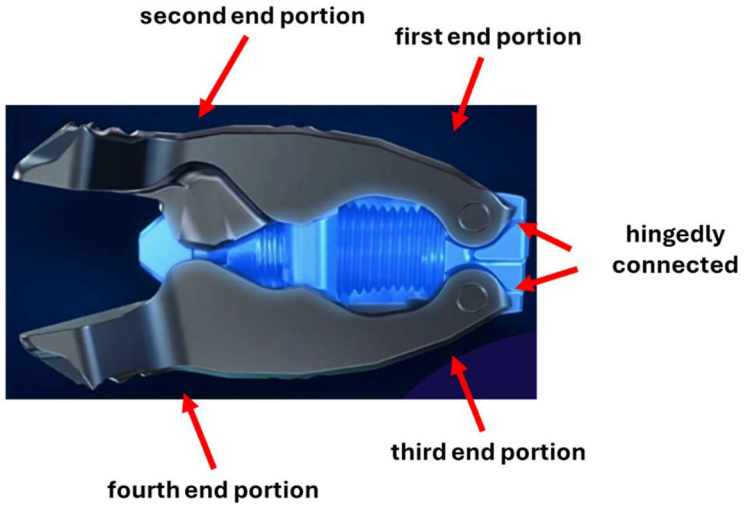
U.S. Patent 10,016,284		Medtronic Infringing Activity[1, 2]
		

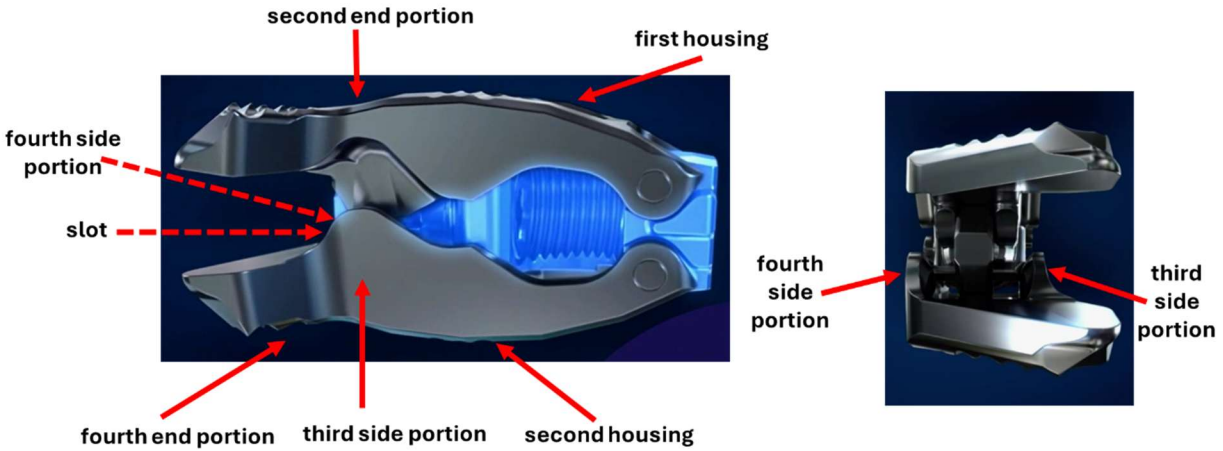
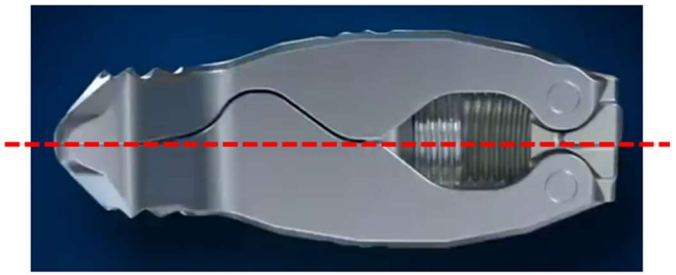
U.S. Patent 10,016,284		Medtronic Infringing Activity[1, 2]
		 Exemplary Sources https://europe.medtronic.com/xd-en/healthcare-professionals/products/spinal-orthopaedic/posterior-interbody-fusion/catalyft-interbody-system.html https://thespinemarketgroup.com/wp-content/uploads/2021/09/catalyft-pl-Brochure.Medtronic.pdf https://www.youtube.com/watch?v=Cg6cDVacE18 https://www.youtube.com/watch?v=j7Kcp0VJAbI
1D	wherein the second housing has a second vertebral body engagement surface and has a second interior surface	The second housing has a second vertebral body engagement surface and has a second interior surface positioned on an opposite side of the second housing than the second vertebral body engagement surface.

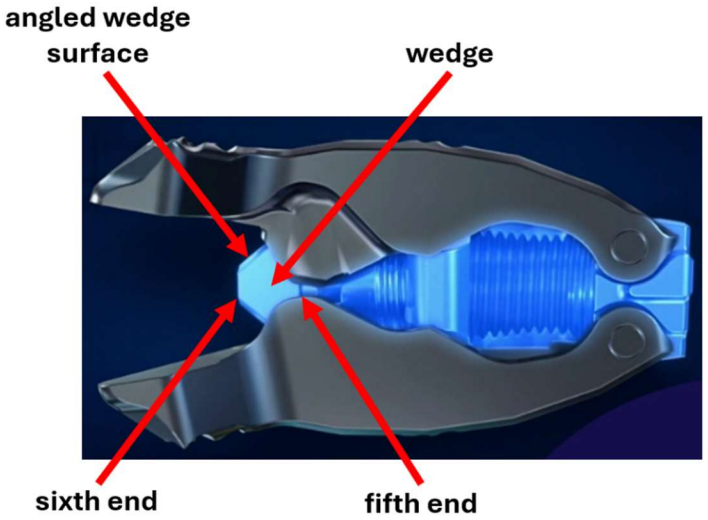
U.S. Patent 10,016,284		Medtronic Infringing Activity[1, 2]
	positioned on an opposite side of the second housing than the second vertebral body engagement surface,	For example, Medtronic promotional literature describing the Catalyft™ PL Expandable Interbody System states that the system features "Grit-blasted, titanium surface for anti-migration and osteoconduction" and "Topographical features including teeth, machined scallops, and roughened titanium work together to resist migration of cage during expansion."   

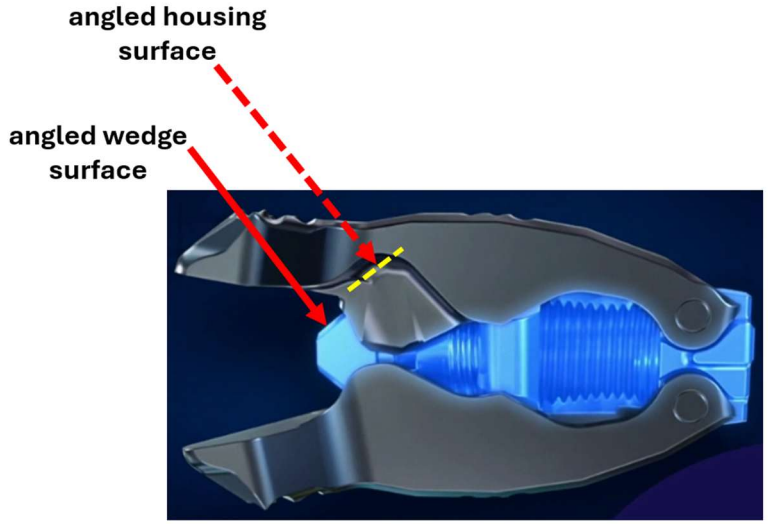
U.S. Patent 10,016,284		Medtronic Infringing Activity[1, 2]
		Exemplary Sources https://europe.medtronic.com/xd-en/healthcare-professionals/products/spinal-orthopaedic/posterior-interbody-fusion/catalyft-interbody-system.html https://thespinemarketgroup.com/wp-content/uploads/2021/09/catalyft-pl-Brochure.Medtronic.pdf https://www.youtube.com/watch?v=Cg6cDVacE18
1E	wherein the first housing is aligned with the second housing such that the first end of the first housing is axially aligned with the third end of the second housing and the second end of the first housing is axially aligned with the fourth end of the second housing,	The first housing is aligned with the second housing such that the first end of the first housing is axially aligned with the third end of the second housing and the second end of the first housing is axially aligned with the fourth end of the second housing. 

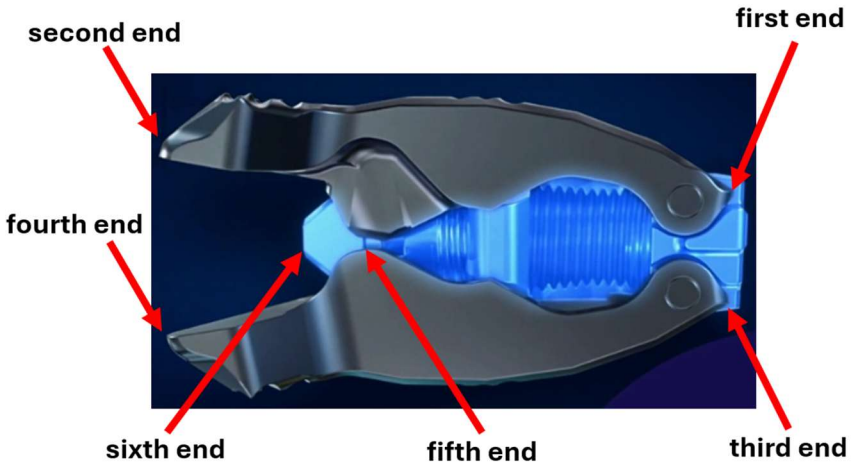
U.S. Patent 10,016,284		Medtronic Infringing Activity[1, 2]
		 Exemplary Sources https://europe.medtronic.com/xd-en/healthcare-professionals/products/spinal-orthopaedic/posterior-interbody-fusion/catalyft-interbody-system.html https://thespinemarketgroup.com/wp-content/uploads/2021/09/catalyft-pl-Brochure.Medtronic.pdf https://www.youtube.com/watch?v=Cg6cDVacE18
1F	wherein the first end portion of the first housing is hingedly connected to the third end portion of the second housing such that the first housing can pivot with respect to the second housing so as to move the second end portion of the first housing away from the fourth end portion of the second housing,	The first end portion of the first housing is hingedly connected to the third end portion of the second housing such that the first housing can pivot with respect to the second housing so as to move the second end portion of the first housing away from the fourth end portion of the second housing. For example, a Medtronic website promoting the Catalyft™ PL expandable interbody system advertises "an active expansion at the precise angle and lift you need for minimally invasive, patient-specific solutions to meet your sagittal alignment goals." Medtronic promotional material states "the titanium Catalyft™ PL Expandable Interbody System features lengths ranging from 23mm-30mm and continuous adjustment from 0° to up to 22° of lordosis."

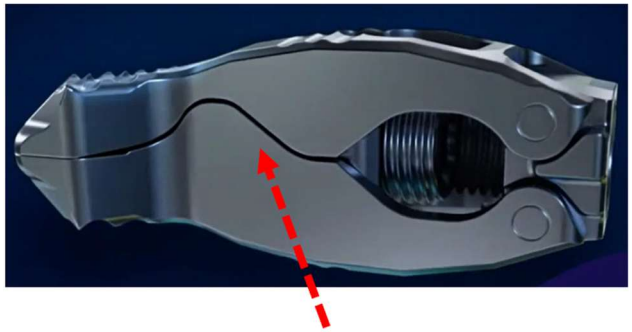
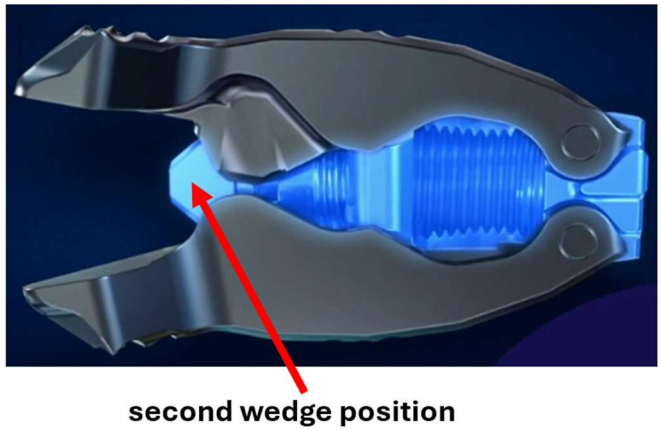
U.S. Patent 10,016,284		Medtronic Infringing Activity[1, 2]
		  *See also* Rows 1A and 1C. Exemplary Sources https://europe.medtronic.com/xd-en/healthcare-professionals/products/spinal-orthopaedic/posterior-interbody-fusion/catalyft-interbody-system.html https://thespinemarketgroup.com/wp-content/uploads/2021/09/catalyft-pl-Brochure.Medtronic.pdf https://www.youtube.com/watch?v=j7Kcp0VJAbI https://www.youtube.com/watch?v=Cg6cDVacE18
1G	wherein the second housing defines a slot in the fourth end portion between the third and fourth side portions that is sized	The second housing defines a slot in the fourth end portion between the third and fourth side portions that is sized to receive the second end portion of the first housing such that the second end of the first housing and the fourth end of the second housing are axially aligned.

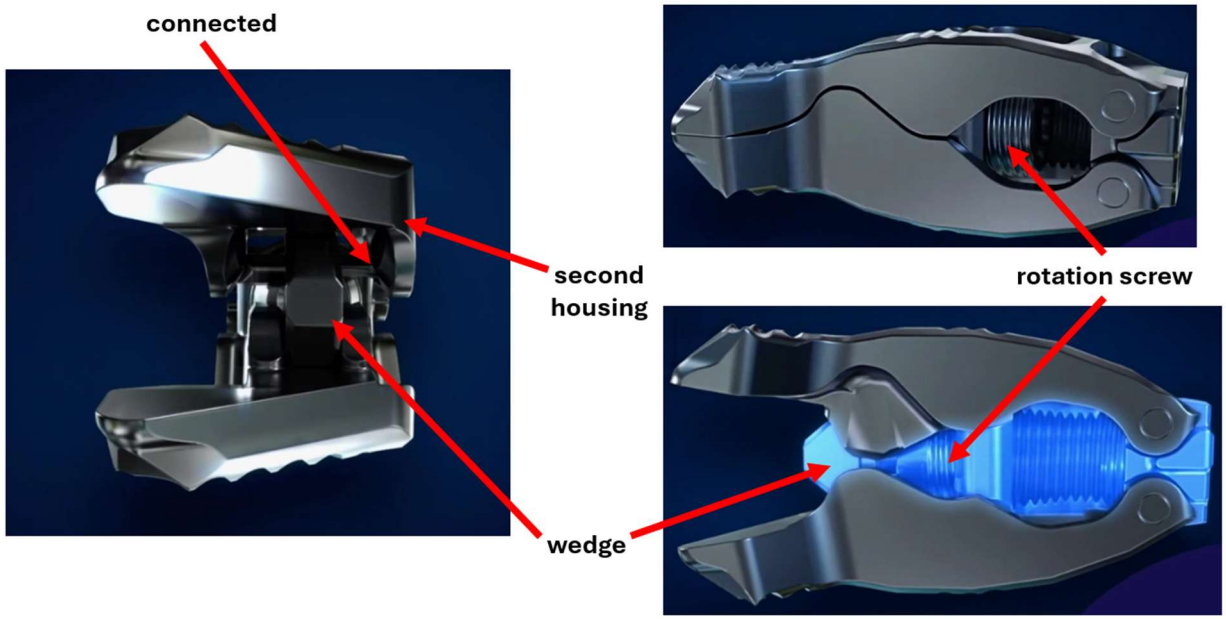
U.S. Patent 10,016,284		Medtronic Infringing Activity[1, 2]
	to receive the second end portion of the first housing such that the second end of the first housing and the fourth end of the second housing are axially aligned;	  *See also* Rows 1A, 1C, and 1E. Exemplary Sources https://europe.medtronic.com/xd-en/healthcare-professionals/products/spinal-orthopaedic/posterior-interbody-fusion/catalyft-interbody-system.html

U.S. Patent 10,016,284		Medtronic Infringing Activity[1, 2]
		https://thespinemarketgroup.com/wp-content/uploads/2021/09/catalyft-pl-Brochure.Medtronic.pdf https://www.youtube.com/watch?v=j7Kcp0VJAbI https://www.youtube.com/watch?v=Cg6cDVacE18
1H	a wedge extending from a fifth end to a sixth end and having an angled wedge surface extending along at least a portion of a distance between the fifth end and the sixth end,	The '284B Accused Instrumentalities include a wedge extending from a fifth end to a sixth end and having an angled wedge surface extending along at least a portion of a distance between the fifth end and the sixth end.  Exemplary Sources https://europe.medtronic.com/xd-en/healthcare-professionals/products/spinal-orthopaedic/posterior-interbody-fusion/catalyft-interbody-system.html https://thespinemarketgroup.com/wp-content/uploads/2021/09/catalyft-pl-Brochure.Medtronic.pdf

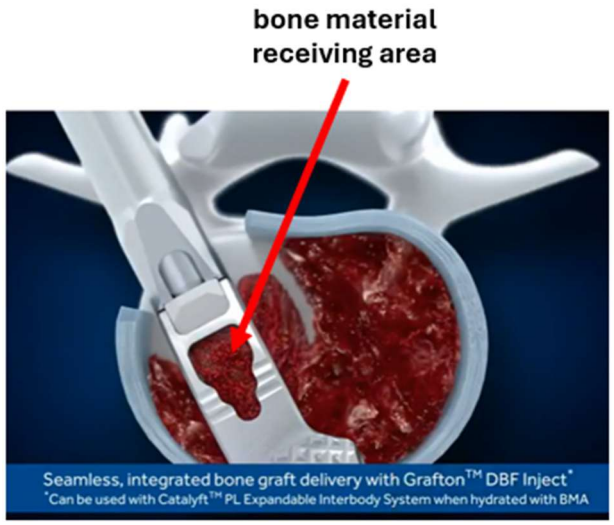
U.S. Patent 10,016,284		Medtronic Infringing Activity[1, 2]
		https://www.youtube.com/watch?v=j7Kcp0VJAbI https://www.youtube.com/watch?v=Cg6cDVacE18
1I	wherein the wedge is positioned between the first housing and the second housing with the angled wedge surface facing the first interior surface of the first housing, wherein the first interior surface of the first housing has an angled housing surface shaped to engage the angled wedge surface of the wedge,	The wedge is positioned between the first housing and the second housing with the angled wedge surface facing the first interior surface of the first housing.  Exemplary Sources https://europe.medtronic.com/xd-en/healthcare-professionals/products/spinal-orthopaedic/posterior-interbody-fusion/catalyft-interbody-system.html https://www.youtube.com/watch?v=Cg6cDVacE18
1J	wherein a distance from the fifth end to the sixth end of the wedge is less than a distance	The first interior surface of the first housing has an angled housing surface shaped to engage the angled wedge surface of the wedge, wherein a distance from the fifth end to the sixth end

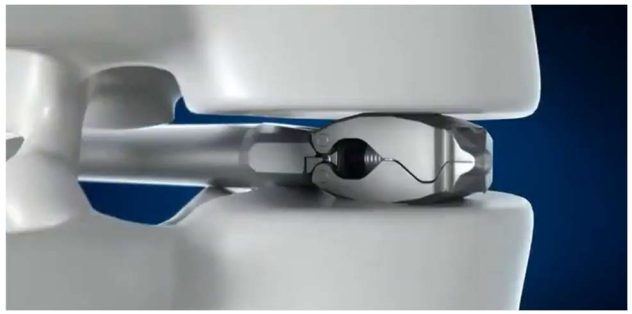
U.S. Patent 10,016,284		Medtronic Infringing Activity[1, 2]
	from the first end to the second end of the first housing and is less than a distance from the third end to the fourth end of the second housing,	of the wedge is less than a distance from the first end to the second end of the first housing and is less than a distance from the third end to the fourth end of the second housing.  *See also* Rows 1A-1C, 1H. Exemplary Sources https://europe.medtronic.com/xd-en/healthcare-professionals/products/spinal-orthopaedic/posterior-interbody-fusion/catalyft-interbody-system.html https://www.youtube.com/watch?v=Cg6cDVacE18
1K	wherein the wedge is configured to slide within a spaced defined by the first and second housings in a direction toward the second and fourth	The wedge is configured to slide within a spaced defined by the first and second housings in a direction toward the second and fourth ends of the first and second housings from a first wedge position that allows the first and second housings to pivot to a housing position that is substantially closed to a second wedge position whereby the angled wedge surface presses against the first interior surface of the first housing to hingedly open the first housing with

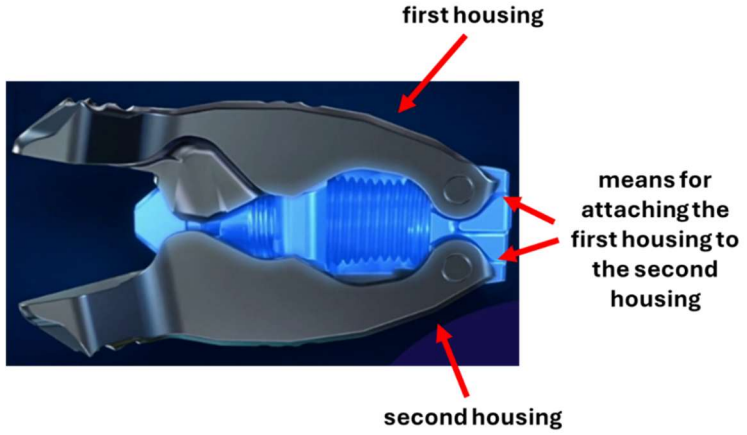
U.S. Patent 10,016,284		Medtronic Infringing Activity[1, 2]
	ends of the first and second housings from a first wedge position that allows the first and second housings to pivot to a housing position that is substantially closed to a second wedge position whereby the angled wedge surface presses against the first interior surface of the first housing to hingedly open the first housing with respect to the second housing whereby the wedge remains axially confined within the space defined by the first and second housings in the first and second wedge positions; and	respect to the second housing whereby the wedge remains axially confined within the space defined by the first and second housings in the first and second wedge positions.   *See also* Rows 1A-1C, 1F, 1I-1J. Exemplary Sources https://europe.medtronic.com/xd-en/healthcare-professionals/products/spinal-orthopaedic/posterior-interbody-fusion/catalyft-interbody-system.html https://thespinemarketgroup.com/wp-content/uploads/2021/09/catalyft-pl-Brochure.Medtronic.pdf https://www.youtube.com/watch?v=j7Kcp0VJAbI https://www.youtube.com/watch?v=Cg6cDVacE18

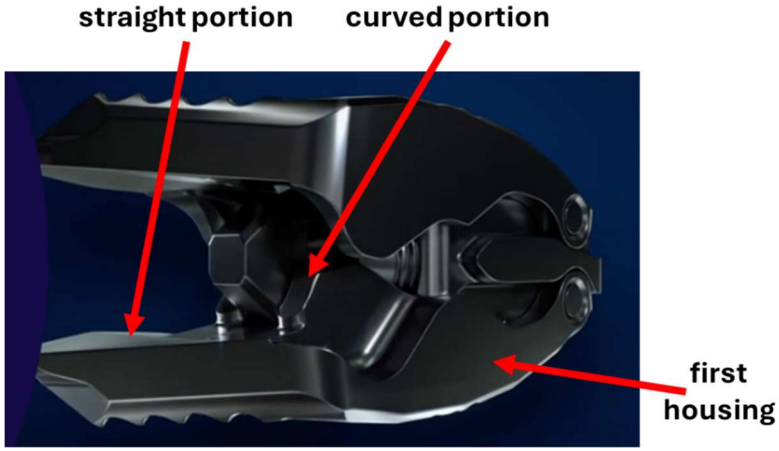
U.S. Patent 10,016,284		**Medtronic Infringing Activity[1, 2]**
1L	a rotation screw operably connected to the wedge and to the second housing, wherein rotation of the rotation screw moves the wedge in an axially translating direction with respect to the first housing and the second housing within the space defined by the first and second housings from the first wedge position to the second wedge position.	The ’284B Accused Instrumentalities include a rotation screw operably connected to the wedge and to the second housing, wherein rotation of the rotation screw moves the wedge in an axially translating direction with respect to the first housing and the second housing within the space defined by the first and second housings from the first wedge position to the second wedge position.  Exemplary Sources https://europe.medtronic.com/xd-en/healthcare-professionals/products/spinal-orthopaedic/posterior-interbody-fusion/catalyft-interbody-system.html https://www.youtube.com/watch?v=j7Kcp0VJAbI

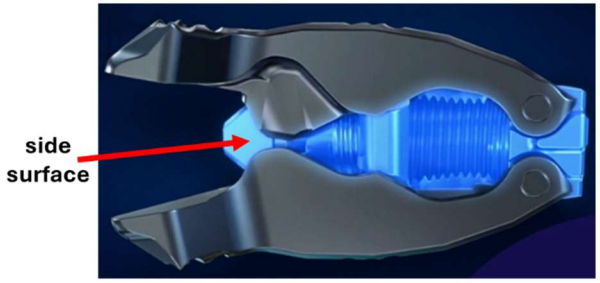
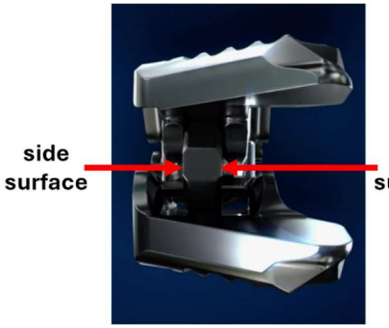
U.S. Patent 10,016,284		Medtronic Infringing Activity[1, 2]
		https://www.youtube.com/watch?v=Cg6cDVacE18 https://www.youtube.com/watch?v=KamtBnGGrEM
Row	**Claim 2**	
2	The device of claim 1, wherein the first housing defines a first bone material receiving area between the first and second end portions and the first and second side portions, and wherein the second housing defines a second bone material receiving area between the third and fourth end portions and the third and fourth side portions.	The ’284B Accused Instrumentalities include the limitations of claim 1 as described above. The first housing defines a first bone material receiving area between the first and second end portions and the first and second side portions, and wherein the second housing defines a second bone material receiving area between the third and fourth end portions and the third and fourth side portions. For example, a promotional video on a Medtronic website states that the Catalyft PL System features “Seamless, integrated bone graft delivery with Grafton™ DBF Inject.” Medtronic promotional material states “Grafton™ DBF Inject boosts seamless fusion by flowing through the inserter and expanded implant to completely fill the disc space.” The promotional material also states “Implants are used to facilitate fusion in the lumbar spine using autogenous bone graft and/or allograft bone graft comprised of cancellous and/or corticocancellous bone, and/or demineralized allograft bone with bone marrow aspirate.”

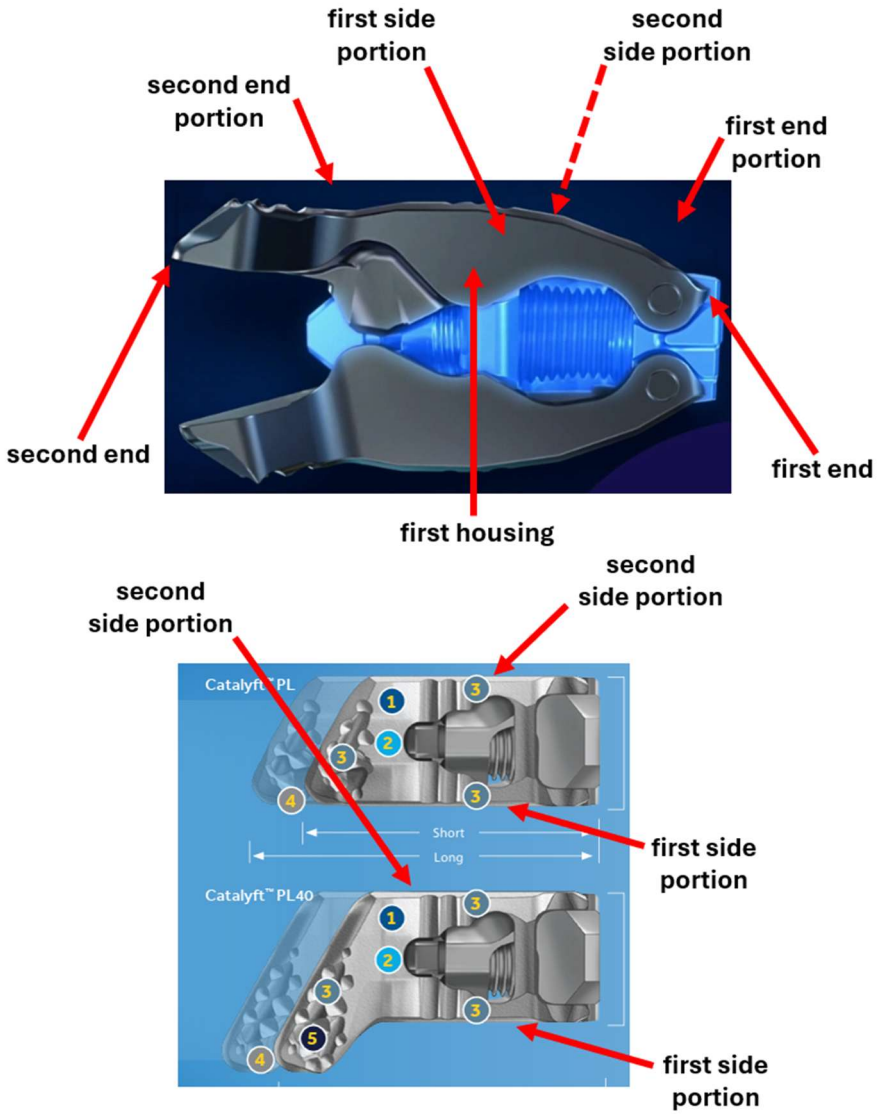
U.S. Patent 10,016,284		Medtronic Infringing Activity[1, 2]
		 *See also* Claim 1, Rows 1A and 1C. Exemplary Sources https://europe.medtronic.com/xd-en/healthcare-professionals/products/spinal-orthopaedic/posterior-interbody-fusion/catalyft-interbody-system.html https://thespinemarketgroup.com/wp-content/uploads/2021/09/catalyft-pl-Brochure.Medtronic.pdf https://www.youtube.com/watch?v=Cg6cDVacE18
Row	**Claim 4**	
4	The device of claim 1, and further comprising means for mating with prongs of a tool.	The ’284B Accused Instrumentalities include the limitations of claim 1 as described above. The ’284B Accused Instrumentalities include means for mating with prongs of a tool.

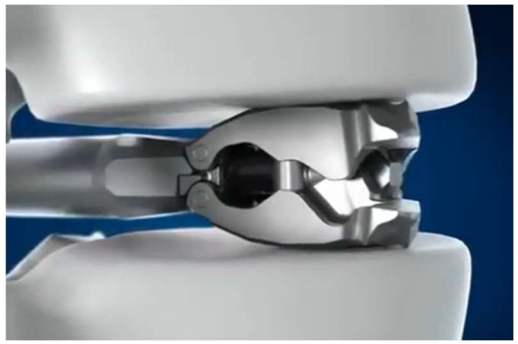
U.S. Patent 10,016,284		Medtronic Infringing Activity[1, 2]
		   Exemplary Sources https://europe.medtronic.com/xd-en/healthcare-professionals/products/spinal-orthopaedic/posterior-interbody-fusion/catalyft-interbody-system.html https://thespinemarketgroup.com/wp-content/uploads/2021/09/catalyft-pl-Brochure.Medtronic.pdf https://www.youtube.com/watch?v=Cg6cDVacE18
Row	**Claim 10**	
10	The device of claim 1, and further comprising means for	The ’284B Accused Instrumentalities include the limitations of claim 1 as described above.

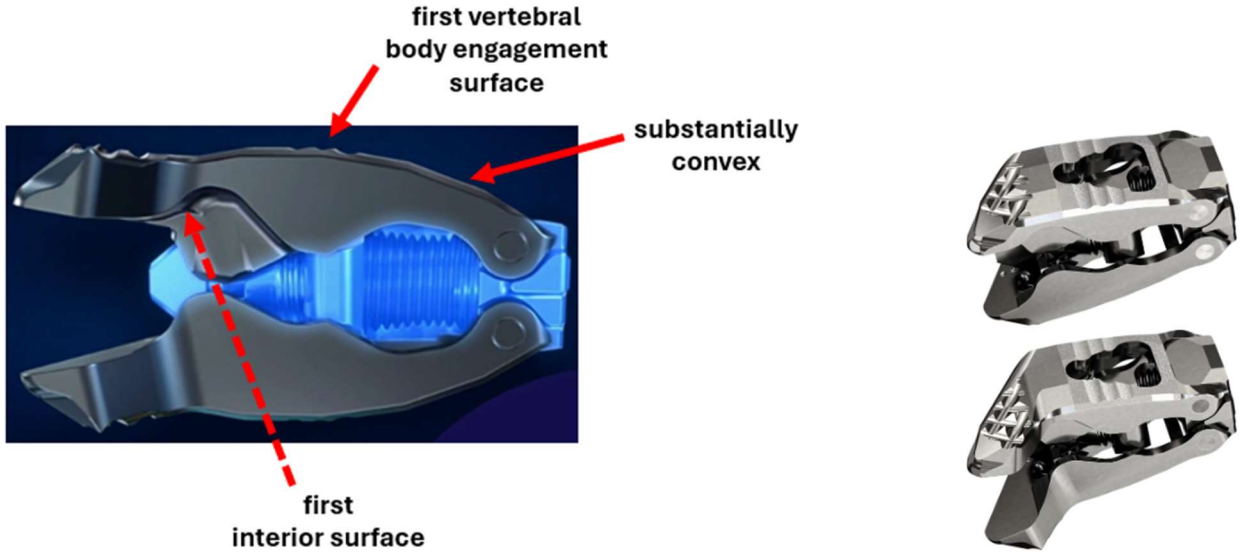
U.S. Patent 10,016,284		Medtronic Infringing Activity[1, 2]
	attaching the first housing to the second housing.	The ’284B Accused Instrumentalities include means for attaching the first housing to the second housing.  *See also* Claim 1, Rows 1A and 1C. Exemplary Sources https://europe.medtronic.com/xd-en/healthcare-professionals/products/spinal-orthopaedic/posterior-interbody-fusion/catalyft-interbody-system.html https://thespinemarketgroup.com/wp-content/uploads/2021/09/catalyft-pl-Brochure.Medtronic.pdf https://www.youtube.com/watch?v=Cg6cDVacE18
Row	**Claim 11**	
11	The device of claim 1, wherein the first housing has a thickness	The ’284B Accused Instrumentalities include the limitations of claim 1 as described above.

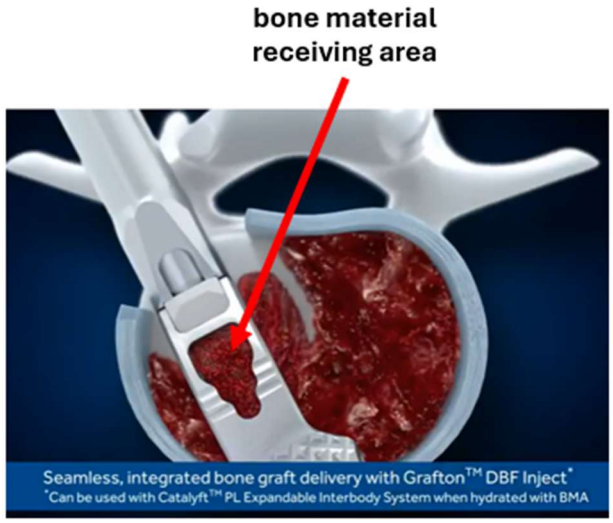
U.S. Patent 10,016,284		Medtronic Infringing Activity[1, 2]
	that varies between the first end and the second end such that the first interior surface has at least one curved portion and at least one straight portion.	The first housing has a thickness that varies between the first end and the second end such that the first interior surface has at least one curved portion and at least one straight portion.  Exemplary Sources https://europe.medtronic.com/xd-en/healthcare-professionals/products/spinal-orthopaedic/posterior-interbody-fusion/catalyft-interbody-system.html https://thespinemarketgroup.com/wp-content/uploads/2021/09/catalyft-pl-Brochure.Medtronic.pdf https://www.youtube.com/watch?v=Cg6cDVacE18
Row	**Claim 12**	
12	The device of claim 1, wherein the wedge comprises substantially straight and parallel opposing side surfaces.	The ’284B Accused Instrumentalities include the limitations of claim 1 as described above. The wedge comprises substantially straight and parallel opposing side surfaces.

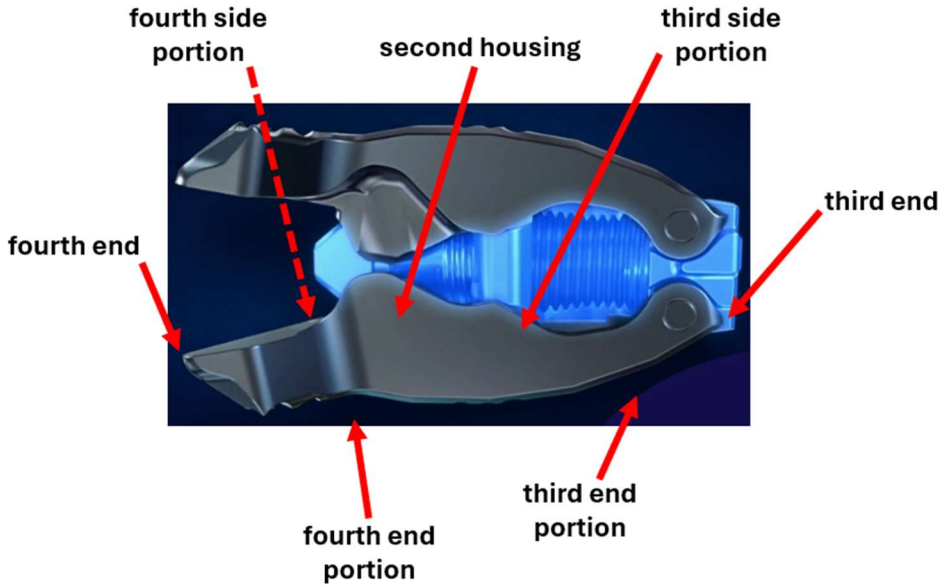
U.S. Patent 10,016,284		Medtronic Infringing Activity[1, 2]
		  Exemplary Sources https://europe.medtronic.com/xd-en/healthcare-professionals/products/spinal-orthopaedic/posterior-interbody-fusion/catalyft-interbody-system.html https://thespinemarketgroup.com/wp-content/uploads/2021/09/catalyft-pl-Brochure.Medtronic.pdf
Row	**Claim 14**	
14A	An expandable interbody device comprising: a first housing extending from a first end to a second end, wherein the first housing has first and second end portions positioned at the first and second ends, respectively, and has first and second side	To the extent the preamble is limiting, the '284B Accused Instrumentalities include an expandable interbody device. The '284B Accused Instrumentalities include a first housing extending from a first end to a second end, wherein the first housing has first and second end portions positioned at the first and second ends, respectively, and has first and second side portions extending between the first and second end portions. For example, Medtronic promotional literature describes the device as the "Catalyft™ PL Expandable Interbody System."

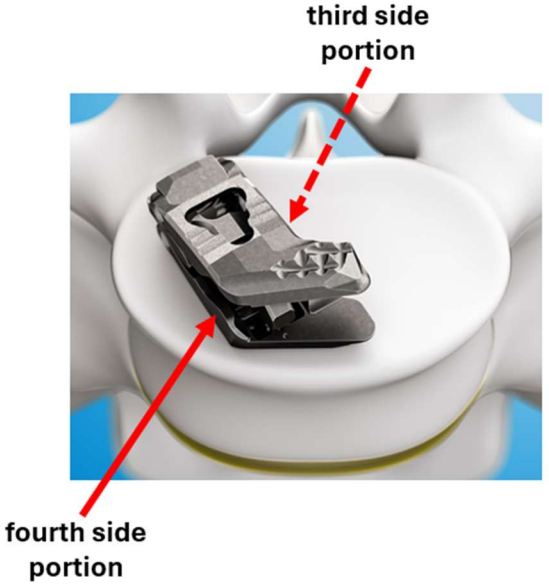
	portions extending between the first and second end portions,	

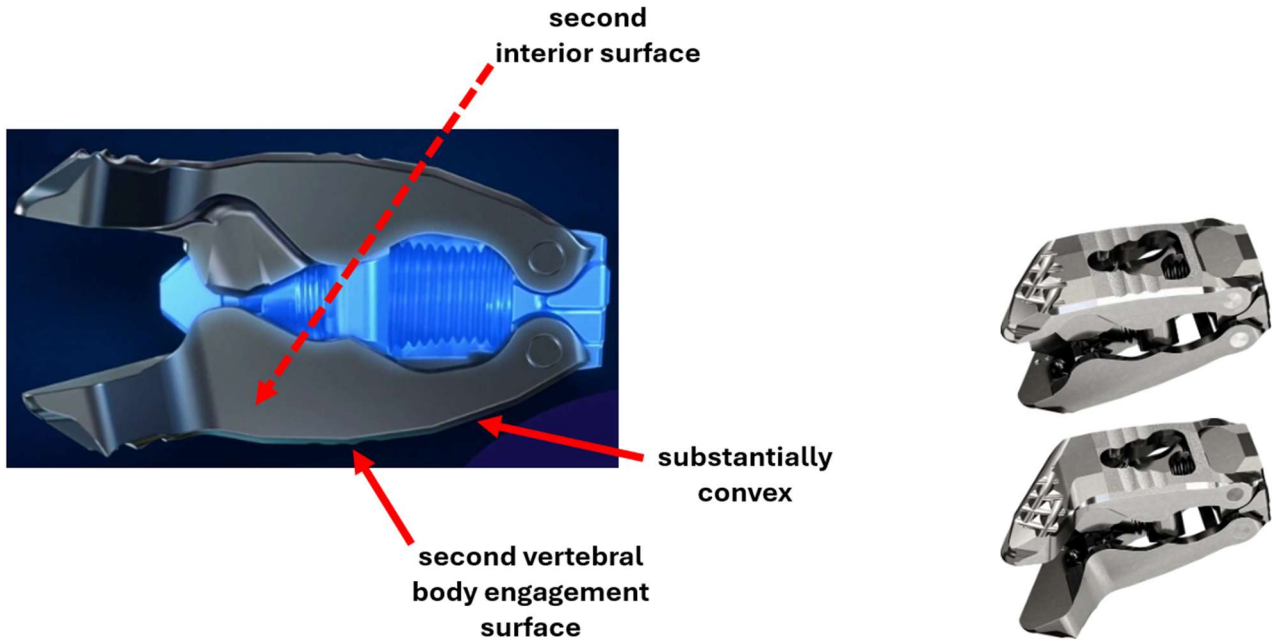
U.S. Patent 10,016,284		Medtronic Infringing Activity[1, 2]
		Exemplary Sources https://europe.medtronic.com/xd-en/healthcare-professionals/products/spinal-orthopaedic/posterior-interbody-fusion/catalyft-interbody-system.html https://thespinemarketgroup.com/wp-content/uploads/2021/09/catalyft-pl-Brochure.Medtronic.pdf https://neurospineproductreview.com/storage/products/pdfs/catalyft-pl-technique-guide.pdf https://www.youtube.com/watch?v=Cg6cDVacE18 https://www.youtube.com/watch?v=j7Kcp0VJAbI
14B	wherein the first housing has a first vertebral body engagement surface that is substantially convex and has a first interior surface positioned on an opposite side of the first housing than the first vertebral body engagement surface,	The first housing has a first vertebral body engagement surface that is substantially convex and has a first interior surface positioned on an opposite side of the first housing than the first vertebral body engagement surface. For example, Medtronic promotional literature describing the Catalyft™ PL Expandable Interbody System states that the system features "Grit-blasted, titanium surface for anti-migration and osteoconduction" and "Topographical features including teeth, machined scallops, and roughened titanium work together to resist migration of cage during expansion." 

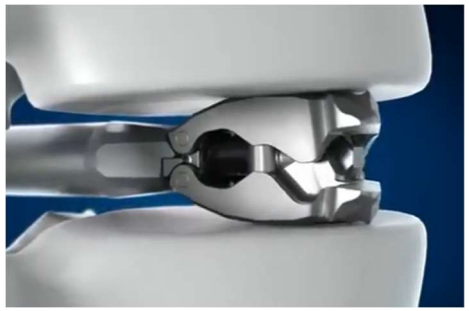
U.S. Patent 10,016,284		Medtronic Infringing Activity[1, 2]
		 Exemplary Sources https://europe.medtronic.com/xd-en/healthcare-professionals/products/spinal-orthopaedic/posterior-interbody-fusion/catalyft-interbody-system.html https://thespinemarketgroup.com/wp-content/uploads/2021/09/catalyft-pl-Brochure.Medtronic.pdf https://www.youtube.com/watch?v=Cg6cDVacE18
14C	wherein the first housing defines at least one first bone material receiving area between the first and second end	The first housing defines at least one first bone material receiving area between the first and second end portions and the first and second side portions.

U.S. Patent 10,016,284		Medtronic Infringing Activity[1, 2]
	portions and the first and second side portions;	For example, a promotional video on a Medtronic website states that the Catalyft PL System features "Seamless, integrated bone graft delivery with Grafton™ DBF Inject." Medtronic promotional material states "Grafton™ DBF Inject boosts seamless fusion by flowing through the inserter and expanded implant to completely fill the disc space." The promotional material also states "Implants are used to facilitate fusion in the lumbar spine using autogenous bone graft and/or allograft bone graft comprised of cancellous and/or corticocancellous bone, and/or demineralized allograft bone with bone marrow aspirate."  *See also* Row 14A. Exemplary Sources https://europe.medtronic.com/xd-en/healthcare-professionals/products/spinal-orthopaedic/posterior-interbody-fusion/catalyft-interbody-system.html

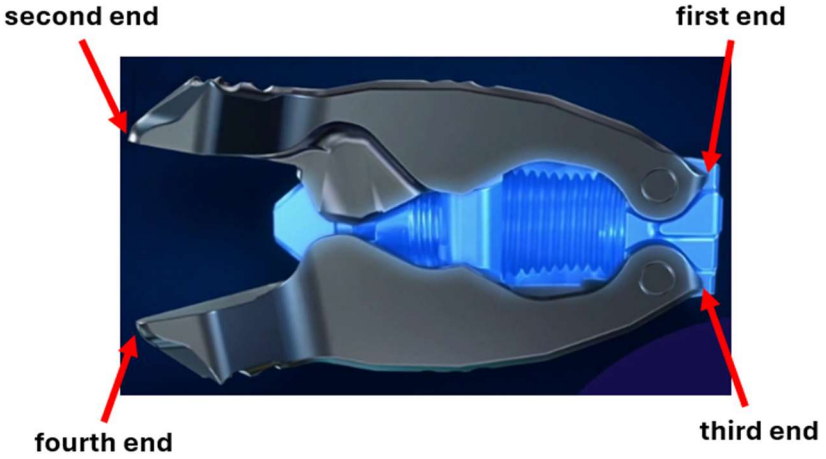
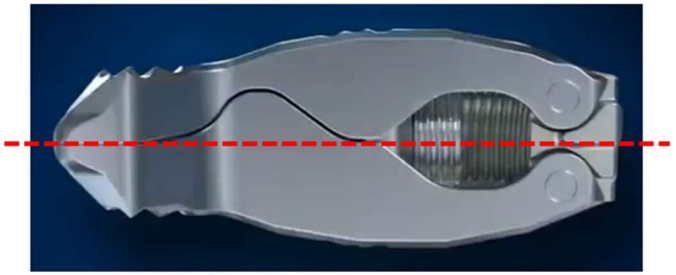
U.S. Patent 10,016,284		Medtronic Infringing Activity[1, 2]
		https://thespinemarketgroup.com/wp-content/uploads/2021/09/catalyft-pl-Brochure.Medtronic.pdf https://neurospineproductreview.com/storage/products/pdfs/catalyft-pl-technique-guide.pdf https://www.youtube.com/watch?v=Cg6cDVacE18
14D	a second housing extending from a third end to a fourth end, wherein the second housing has third and fourth end portions positioned at the third and fourth ends, respectively, and has third and fourth side portions extending between the third and fourth end portions,	The ’284B Accused Instrumentalities include a second housing extending from a third end to a fourth end, wherein the second housing has third and fourth end portions positioned at the third and fourth ends, respectively, and has third and fourth side portions extending between the third and fourth end portions. 

U.S. Patent 10,016,284		Medtronic Infringing Activity[1, 2]
		 Exemplary Sources https://europe.medtronic.com/xd-en/healthcare-professionals/products/spinal-orthopaedic/posterior-interbody-fusion/catalyft-interbody-system.html https://thespinemarketgroup.com/wp-content/uploads/2021/09/catalyft-pl-Brochure.Medtronic.pdf https://www.youtube.com/watch?v=Cg6cDVacE18 https://www.youtube.com/watch?v=j7Kcp0VJAbI
14E	wherein the second housing has a second vertebral body engagement surface that is substantially convex and has a	The second housing has a second vertebral body engagement surface that is substantially convex and has a second interior surface positioned on an opposite side of the second housing than the second vertebral body engagement surface.

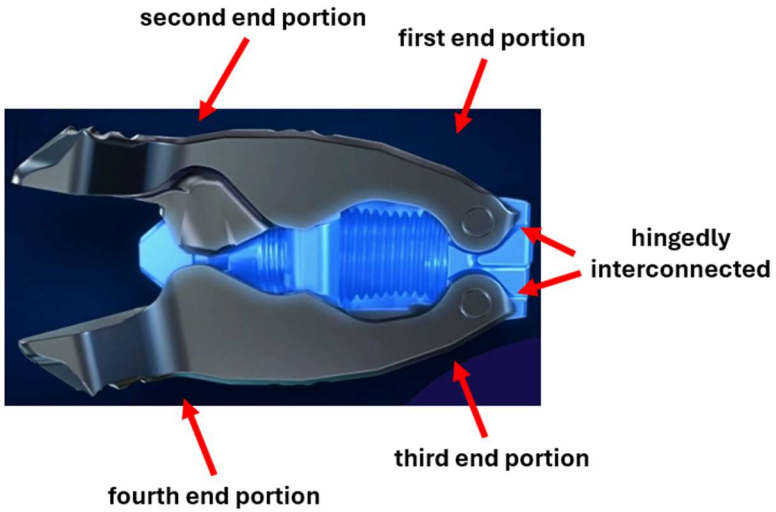
U.S. Patent 10,016,284		Medtronic Infringing Activity[1, 2]
	second interior surface positioned on an opposite side of the second housing than the second vertebral body engagement surface,	For example, Medtronic promotional literature describing the Catalyft™ PL Expandable Interbody System states that the system features "Grit-blasted, titanium surface for anti-migration and osteoconduction" and "Topographical features including teeth, machined scallops, and roughened titanium work together to resist migration of cage during expansion." 

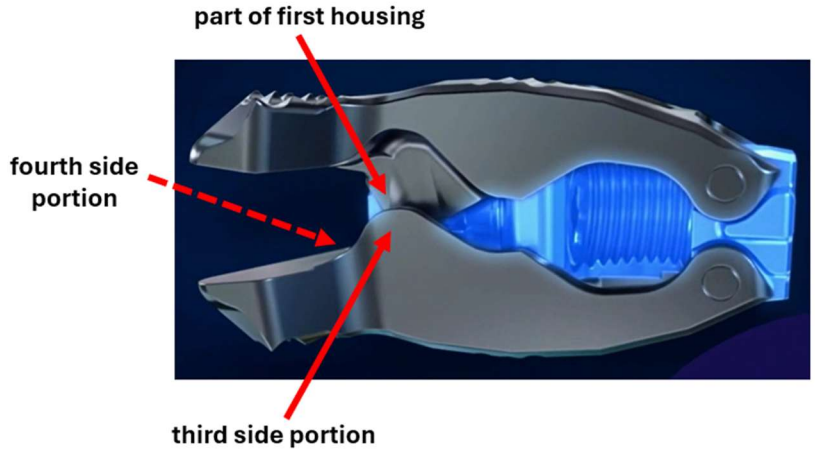
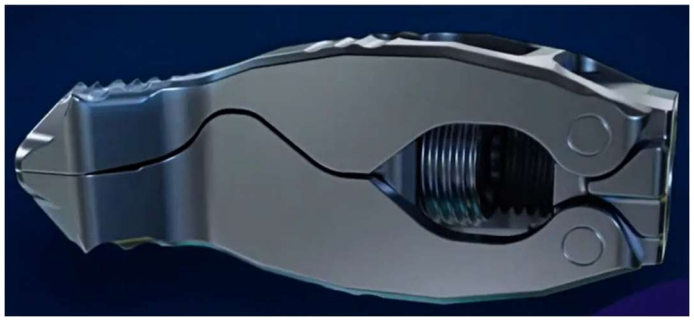
U.S. Patent 10,016,284		Medtronic Infringing Activity[1, 2]
		 Exemplary Sources https://europe.medtronic.com/xd-en/healthcare-professionals/products/spinal-orthopaedic/posterior-interbody-fusion/catalyft-interbody-system.html https://thespinemarketgroup.com/wp-content/uploads/2021/09/catalyft-pl-Brochure.Medtronic.pdf https://www.youtube.com/watch?v=Cg6cDVacE18
14F	wherein the second housing defines at least one second bone material receiving area between the third and fourth end portions and the third and fourth side portions,	The second housing defines at least one second bone material receiving area between the third and fourth end portions and the third and fourth side portions. For example, a promotional video on a Medtronic website states that the Catalyft PL System features "Seamless, integrated bone graft delivery with Grafton™ DBF Inject." Medtronic promotional material states "Grafton™ DBF Inject boosts seamless fusion by flowing through the inserter and expanded implant to completely fill the disc space." The promotional material also states "Implants are used to facilitate fusion in the lumbar spine using autogenous bone graft and/or allograft bone graft comprised of cancellous and/or corticocancellous bone, and/or demineralized allograft bone with bone marrow aspirate."

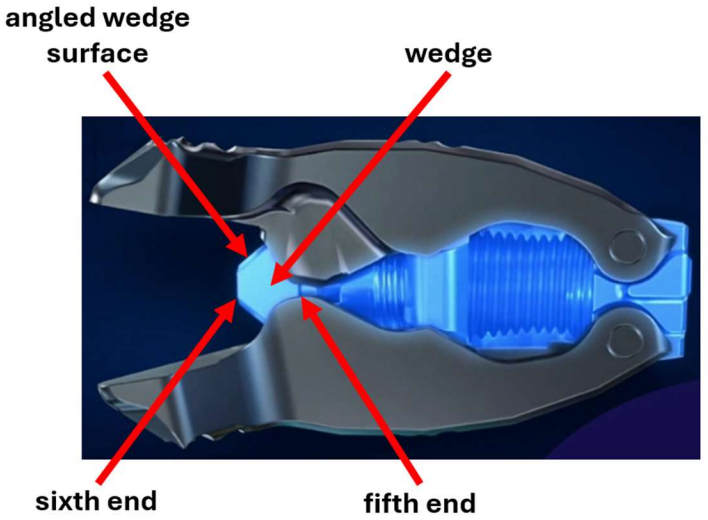
U.S. Patent 10,016,284		Medtronic Infringing Activity[1, 2]
		 *See also* Row 14D. Exemplary Sources https://europe.medtronic.com/xd-en/healthcare-professionals/products/spinal-orthopaedic/posterior-interbody-fusion/catalyft-interbody-system.html https://thespinemarketgroup.com/wp-content/uploads/2021/09/catalyft-pl-Brochure.Medtronic.pdf https://neurospineproductreview.com/storage/products/pdfs/catalyft-pl-technique-guide.pdf https://www.youtube.com/watch?v=Cg6cDVacE18
14G	wherein the first housing is aligned with the second housing such that the first end of the	The first housing is aligned with the second housing such that the first end of the first housing is axially aligned with the third end of the second housing and the second end of the first housing is axially aligned with the fourth end of the second housing.

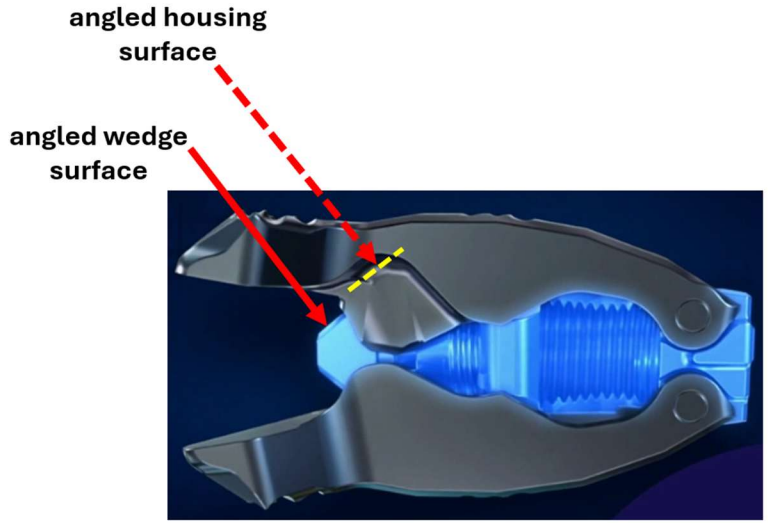
U.S. Patent 10,016,284		Medtronic Infringing Activity[1, 2]
	first housing is axially aligned with the third end of the second housing and the second end of the first housing is axially aligned with the fourth end of the second housing,	  Exemplary Sources https://europe.medtronic.com/xd-en/healthcare-professionals/products/spinal-orthopaedic/posterior-interbody-fusion/catalyft-interbody-system.html https://thespinemarketgroup.com/wp-content/uploads/2021/09/catalyft-pl-Brochure.Medtronic.pdf https://www.youtube.com/watch?v=Cg6cDVacE18

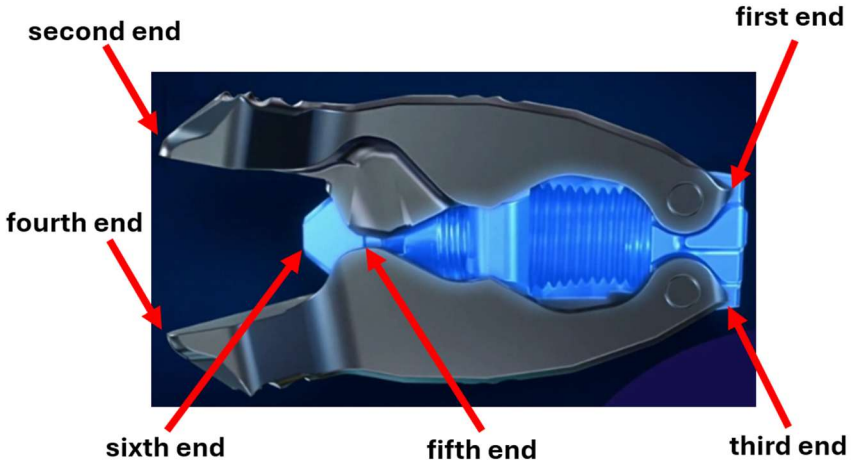
U.S. Patent 10,016,284		Medtronic Infringing Activity[1, 2]
14H	wherein the first end portion of the first housing and the third end portion of the second housing are hingedly interconnected such that the first housing can pivot with respect to the second housing so as to move the second end portion of the first housing away from the fourth end portion of the second housing,	The first end portion of the first housing and the third end portion of the second housing are hingedly interconnected such that the first housing can pivot with respect to the second housing so as to move the second end portion of the first housing away from the fourth end portion of the second housing. For example, a Medtronic website promoting the Catalyft™ PL expandable interbody system advertises "an active expansion at the precise angle and lift you need for minimally invasive, patient-specific solutions to meet your sagittal alignment goals." Medtronic promotional material states "the titanium Catalyft™ PL Expandable Interbody System features lengths ranging from 23mm-30mm and continuous adjustment from 0° to up to 22° of lordosis." As an additional example, Medtronic promotional material instructs users: "With the Catalyft™ PL implant in the unexpanded (fully collapsed) position, insert the implant into the disc space (Figure 22). . . . Advance the implant into the disc space until the leading edge of the implant aligns with the anterior apophyseal ring of the vertebral body (Figure 23). Confirm the position of the implant with AP and Lateral fluoroscopy." This material also instructs users to "Insert the Catalyft™ PL Driver into the Catalyft PL Inserter or Navigated Catalyft™ PL Inserter. The Hex Driver tip will engage with the implant expansion mechanism (Figure 27). Attach the Torque Limiting Handle to the Catalyft™ PL Driver (Figure 28). Rotate the Torque Limiting Handle clockwise to expand the Catalyft™ PL Implant (Figure 29)."

U.S. Patent 10,016,284		Medtronic Infringing Activity[1, 2]
		  *See also* Rows 14A and 14D. Exemplary Sources https://europe.medtronic.com/xd-en/healthcare-professionals/products/spinal-orthopaedic/posterior-interbody-fusion/catalyft-interbody-system.html https://thespinemarketgroup.com/wp-content/uploads/2021/09/catalyft-pl-Brochure.Medtronic.pdf https://neurospineproductreview.com/storage/products/pdfs/catalyft-pl-technique-guide.pdf https://www.youtube.com/watch?v=j7Kcp0VJAbI https://www.youtube.com/watch?v=Cg6cDVacE18
14I	wherein at least part of the first housing is positioned between	At least part of the first housing is positioned between the third and fourth side portions of the second housing.

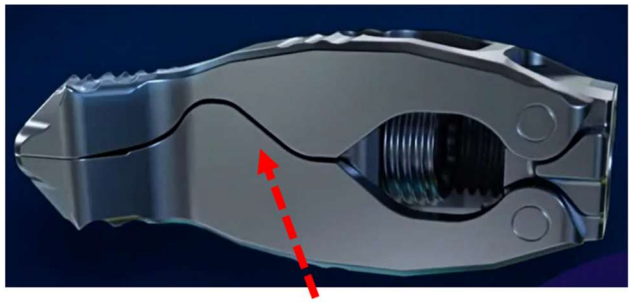
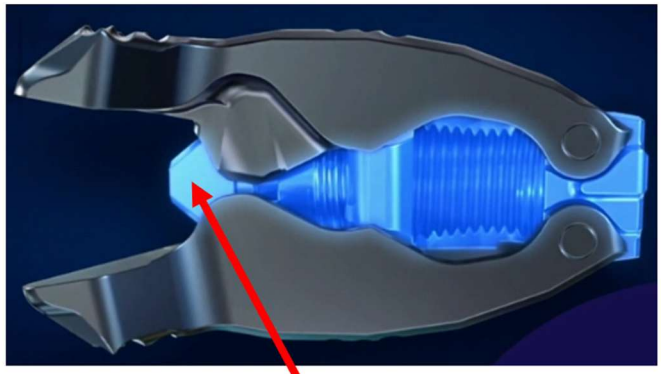
U.S. Patent 10,016,284		Medtronic Infringing Activity[1, 2]
	the third and fourth side portions of the second housing;	  *See also* Rows 14A and 14D. Exemplary Sources https://europe.medtronic.com/xd-en/healthcare-professionals/products/spinal-orthopaedic/posterior-interbody-fusion/catalyft-interbody-system.html

U.S. Patent 10,016,284		Medtronic Infringing Activity[1, 2]
		https://thespinemarketgroup.com/wp-content/uploads/2021/09/catalyft-pl-Brochure.Medtronic.pdf https://www.youtube.com/watch?v=j7Kcp0VJAbI https://www.youtube.com/watch?v=Cg6cDVacE18
14J	a wedge extending from a fifth end to a sixth end and having an angled wedge surface extending along at least a portion of a distance between the fifth end and the sixth end,	The '284B Accused Instrumentalities include a wedge extending from a fifth end to a sixth end and having an angled wedge surface extending along at least a portion of a distance between the fifth end and the sixth end.  Exemplary Sources https://europe.medtronic.com/xd-en/healthcare-professionals/products/spinal-orthopaedic/posterior-interbody-fusion/catalyft-interbody-system.html https://www.youtube.com/watch?v=Cg6cDVacE18

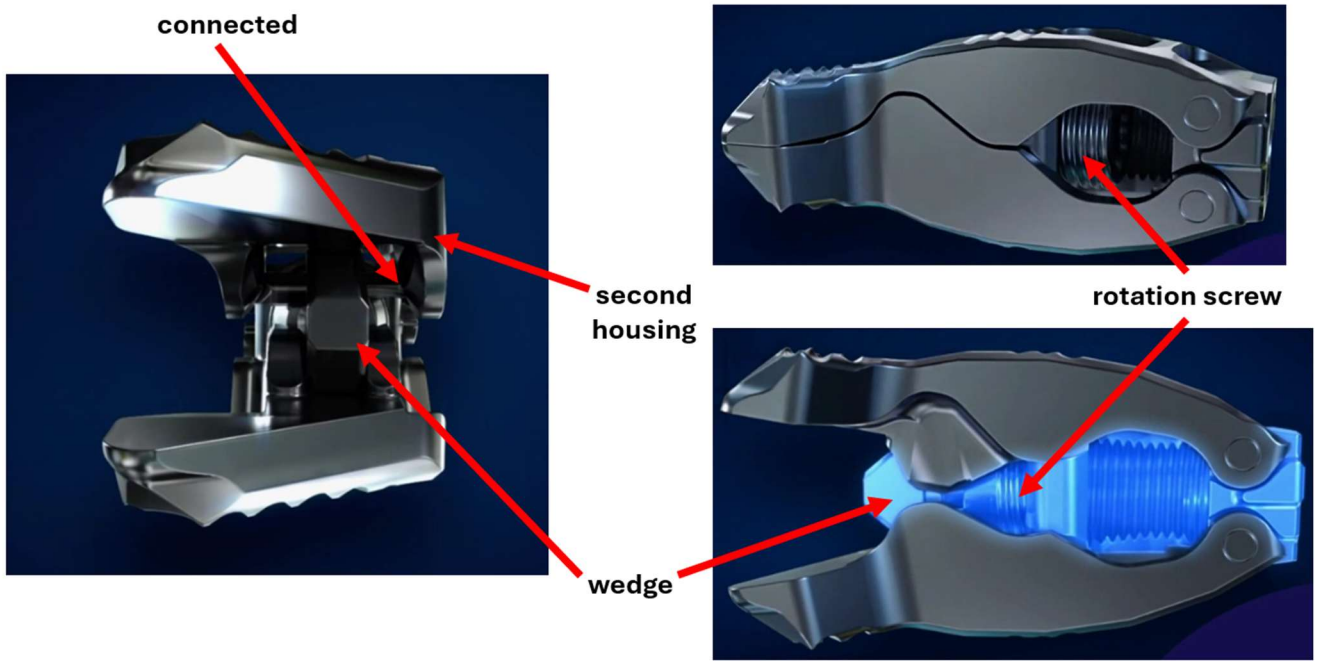
U.S. Patent 10,016,284		Medtronic Infringing Activity[1, 2]
14K	wherein the wedge is positioned between the first housing and the second housing with the angled wedge surface facing the first interior surface of the first housing, wherein the first interior surface of the first housing has an angled housing surface shaped to engage the angled wedge surface of the wedge,	The wedge is positioned between the first housing and the second housing with the angled wedge surface facing the first interior surface of the first housing, wherein the first interior surface of the first housing has an angled housing surface shaped to engage the angled wedge surface of the wedge.  *See also* Rows 14B and 14J. Exemplary Sources https://europe.medtronic.com/xd-en/healthcare-professionals/products/spinal-orthopaedic/posterior-interbody-fusion/catalyft-interbody-system.html https://www.youtube.com/watch?v=Cg6cDVacE18

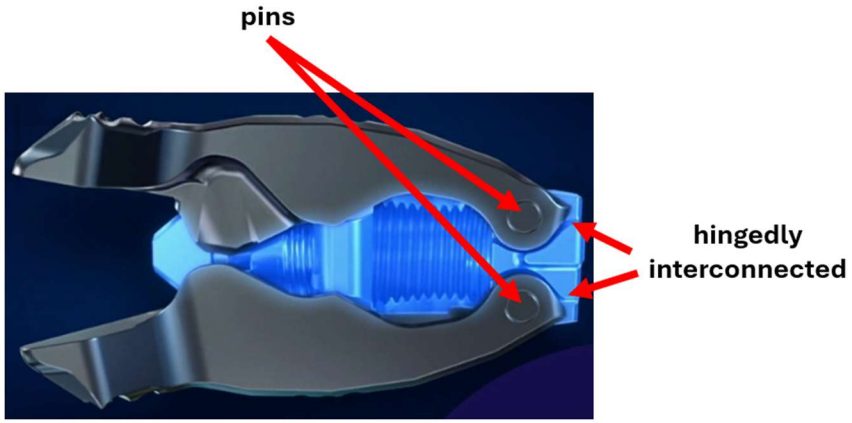
U.S. Patent 10,016,284		Medtronic Infringing Activity[1, 2]
14L	wherein a distance from the fifth end to the sixth end of the wedge is less than a distance from the first end to the second end of the first housing and is less than a distance from the third end to the fourth end of the second housing,	A distance from the fifth end to the sixth end of the wedge is less than a distance from the first end to the second end of the first housing and is less than a distance from the third end to the fourth end of the second housing.  Exemplary Sources https://europe.medtronic.com/xd-en/healthcare-professionals/products/spinal-orthopaedic/posterior-interbody-fusion/catalyft-interbody-system.html https://www.youtube.com/watch?v=Cg6cDVacE18
14M	wherein the wedge is configured to slide within a spaced defined by the first and second housings in a direction toward the second and fourth ends of the first and second	The wedge is configured to slide within a spaced defined by the first and second housings in a direction toward the second and fourth ends of the first and second housings from a first wedge position that allows the first and second housings to pivot to a housing position that is substantially closed to a second wedge position whereby the angled wedge surface presses against the first interior surface of the first housing to hingedly open the first housing with

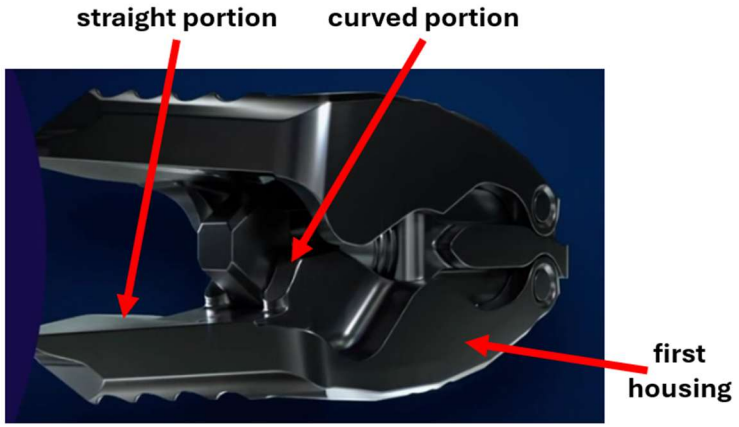
U.S. Patent 10,016,284		Medtronic Infringing Activity[1, 2]
	housings from a first wedge position that allows the first and second housings to pivot to a housing position that is substantially closed to a second wedge position whereby the angled wedge surface presses against the first interior surface of the first housing to hingedly open the first housing with respect to the second housing whereby the wedge remains axially confined within the space defined by the first and second housings in the first and second wedge positions; and	respect to the second housing whereby the wedge remains axially confined within the space defined by the first and second housings in the first and second wedge positions. For example, a Medtronic website promoting the Catalyft™ PL expandable interbody system advertises "an active expansion at the precise angle and lift you need for minimally invasive, patient-specific solutions to meet your sagittal alignment goals." Medtronic promotional material states "the titanium Catalyft™ PL Expandable Interbody System features lengths ranging from 23mm-30mm and continuous adjustment from 0° to up to 22° of lordosis." As an additional example, Medtronic promotional material instructs users: "With the Catalyft™ PL implant in the unexpanded (fully collapsed) position, insert the implant into the disc space (Figure 22). . . . Advance the implant into the disc space until the leading edge of the implant aligns with the anterior apophyseal ring of the vertebral body (Figure 23). Confirm the position of the implant with AP and Lateral fluoroscopy." This material also instructs users to "Insert the Catalyft™ PL Driver into the Catalyft PL Inserter or Navigated Catalyft™ PL Inserter. The Hex Driver tip will engage with the implant expansion mechanism (Figure 27). Attach the Torque Limiting Handle to the Catalyft™ PL Driver (Figure 28). Rotate the Torque Limiting Handle clockwise to expand the Catalyft™ PL Implant (Figure 29)."

U.S. Patent 10,016,284		Medtronic Infringing Activity[1, 2]
		    *See also* Rows 14A, 14B, 14D, 14J, and 14K. Exemplary Sources https://europe.medtronic.com/xd-en/healthcare-professionals/products/spinal-orthopaedic/posterior-interbody-fusion/catalyft-interbody-system.html https://thespinemarketgroup.com/wp-content/uploads/2021/09/catalyft-pl-Brochure.Medtronic.pdf

U.S. Patent 10,016,284		Medtronic Infringing Activity[1, 2]
		https://neurospineproductreview.com/storage/products/pdfs/catalyft-pl-technique-guide.pdf https://www.youtube.com/watch?v=j7Kcp0VJAbI https://www.youtube.com/watch?v=Cg6cDVacE18
14N	a rotation screw operably connected to the wedge and to the second housing, wherein rotation of the rotation screw moves the wedge in an axially translating direction with respect to the first housing and the second housing within the space defined by the first and second housings from the first wedge position to the second wedge position.	The '284B Accused Instrumentalities include a rotation screw operably connected to the wedge and to the second housing, wherein rotation of the rotation screw moves the wedge in an axially translating direction with respect to the first housing and the second housing within the space defined by the first and second housings from the first wedge position to the second wedge position. For example, Medtronic promotional material instructs users: "With the Catalyft™ PL implant in the unexpanded (fully collapsed) position, insert the implant into the disc space (Figure 22). . . . Advance the implant into the disc space until the leading edge of the implant aligns with the anterior apophyseal ring of the vertebral body (Figure 23). Confirm the position of the implant with AP and Lateral fluoroscopy." This material also instructs users to "Insert the Catalyft™ PL Driver into the Catalyft PL Inserter or Navigated Catalyft™ PL Inserter. The Hex Driver tip will engage with the implant expansion mechanism (Figure 27). Attach the Torque Limiting Handle to the Catalyft™ PL Driver (Figure 28). Rotate the Torque Limiting Handle clockwise to expand the Catalyft™ PL Implant (Figure 29)."

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		 *See also* Row 14M. Exemplary Sources https://europe.medtronic.com/xd-en/healthcare-professionals/products/spinal-orthopaedic/posterior-interbody-fusion/catalyft-interbody-system.html https://neurospineproductreview.com/storage/products/pdfs/catalyft-pl-technique-guide.pdf https://www.youtube.com/watch?v=j7Kcp0VJAbI https://www.youtube.com/watch?v=Cg6cDVacE18 https://www.youtube.com/watch?v=KamtBnGGrEM

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Row	**Claim 15**	
15	The device of claim 14, wherein the first end portion of the first housing and the third end portion of the second housing are hingedly interconnected via at least two pins.	The ’284B Accused Instrumentalities include the limitations of claim 14 as described above. The first end portion of the first housing and the third end portion of the second housing are hingedly interconnected via at least two pins.  Exemplary Sources https://europe.medtronic.com/xd-en/healthcare-professionals/products/spinal-orthopaedic/posterior-interbody-fusion/catalyft-interbody-system.html https://www.youtube.com/watch?v=Cg6cDVacE18
Row	**Claim 16**	
16	The device of claim 14, wherein the first housing has a thickness that varies between the first end	The ’284B Accused Instrumentalities include the limitations of claim 14 as described above.

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	and the second end such that the first interior surface has at least one curved portion and at least one straight portion.	The first housing has a thickness that varies between the first end and the second end such that the first interior surface has at least one curved portion and at least one straight portion.  *See also* Claim 14, Row 14B. Exemplary Sources https://europe.medtronic.com/xd-en/healthcare-professionals/products/spinal-orthopaedic/posterior-interbody-fusion/catalyft-interbody-system.html https://www.youtube.com/watch?v=Cg6cDVacE18