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PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

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EPAS ID: PAT6610333

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
CHRISTIAN KARL SCHULTZ	07/19/2018
JASON H. STEINKE	05/23/2018
STEVEN WILLIS	07/19/2019
JUSTYNA ZIELINSKA	06/12/2019

RECEIVING PARTY DATA

Name:	STRYKER EUROPEAN HOLDINGS I, LLC
Street Address:	2825 AIRVIEW BOULEVARD
City:	KALAMAZOO
State/Country:	MICHIGAN
Postal Code:	49002

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17158599

CORRESPONDENCE DATA

Fax Number: (908)654-7866

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: (908) 654-5000

Email: assignment@lernerdavid.com

Correspondent Name: LERNER, DAVID, LITTENBERG, KRUMHOLZ & MENTLIK, LLP

Address Line 1: 20 COMMERCE DR.

Address Line 4: CRANFORD, NEW JERSEY 07016

ATTORNEY DOCKET NUMBER:	SPINE 3.0F-637 DIV	
NAME OF SUBMITTER:	KATHLEEN REYNOLDS	
SIGNATURE:	/Kathleen Reynolds/	
DATE SIGNED:	03/19/2021	

Total Attachments: 4

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COMBINED DECLARATION AND ASSIGNMENT FOR UTILITY OR DESIGN APPLICATION (37 CFR 1.63) USING AN APPLICATION DATA SHEET

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Attorney, Docket No.	SPINE 3.0F-637		
Title of the Invention ("Invention")	SPINAL IMPLANT SYSTEM		
Legal Name of !nventor/Assignor ("Inventor/Assignor")	Christian Karl Schultz		
Assignee ("Assignee")	Stryker European Holdings I, LLC, limited liability company incorporated under the laws of the State of Delaware, having its principal place of business at 2825 Airview Boulevard, Kalamazoo, MI 49002, United States of America, acting in its capacity as sole general partner of STRYKER EUROPEAN TECHNOLOGIES C.V., a limited partnership established under the laws of the Netherlands ("commanditaire vennootschap"), having its registered office at Canon's Court, 22 Victoria Street, Hamilton, HM 12, Bermuda.		
As named inventor, I hereby declare that	DECLA	RATION	
(i) this declaration is directed to:			
OR The attached Applie	cation		
x United States Appli filed on 3/28/201	cation Number or PCT International A	Application Number 15/938,139	
(ii) the above-identified Application	is/was made or authorized to be made		
-		almed invention in the above-identified Application; and declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not	
WHEREAS, Assignor wishes to ass Application;	sign to Assignee, and Assignee wis	hes to acquire, the entire right, title, and interest to the Invention and the	
NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy of which are hereby acknowledged, Assignor hereby sells, assigns, transfers and sets over to Assignee, and Assignee hereby accepts, the entire right, title and interest, for the United States of America and all other countries, in and to the Invention and the Application and all original, divisional, continuation, continuation-in-part, substitute or reissue applications and patents applied for or granted therefor in the United States of America and all other countries for the Invention, including without limitation all applications and patents for the Invention claiming priority or benefit of the Application pursuant to any law or treaty, and including without limitation all applications and patents for the right to sue for and collect the same for its own use and the use of its successors, assigns and legal representatives, and including the right to claim such priority or benefit, and the Commissioner of Patents and Trademarks and the Patent Office officials in foreign countries as are duly authorized by the respective foreign patent laws to issue patents are hereby authorized and requested to issue all patents on said improvements or resulting therefrom to Assignee, as assignee of the entire interest therein; and the Assignor does hereby agree and covenant without further remuneration, to execute and deliver all original, divisional, continuation, continuation-in-part, reissue and other applications for Letters Patent on the Invention and all assignments thereof to Assignee or its assigns, to communicate to Assignee or its representatives all facts known to the undersigned respecting the Invention, whenever requested, to testify in any interferences or other legal proceedings in which the Application and any related applications or patents may become involved, to sign all lawful papers, make all rightful oaths, and to do generally everything necessary to aid Assignee, its successors, assigns and nominees to obtain patent protection			
contents of the application, including clair in 1.56."	33 (c), "[a] person may not execute a ms and is aware of the duty to disclos	an oath or declaration unless the person has reviewed and understands the se to the Office all information known to be material to patentability as defined	
ASSIGNOR		ASSIGNEE	
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Printed: Christian Schul	1 2	Printed: Jake Musex:	
Title: Project Engineer		Title: IP Agent	
Date: OH TVN 2018		Date: <u>/9 JV/4 Q0/6</u> STATE OF <i>NJ</i>)	
STATE OF NOT)		COUNTY OF CHARGES (SEE	
COUNTY OF SWILL) The person whose name is subscribed personally known to me or has proved		The person whose name is subscribed to the accompanying instrument is personally known to me or has proved his/her identity to me on the basis of	
satisfactory evidence. On		satisfactory evidence. On, he/she appeared before me and acknowledged that he/she has read the accompanying instrument and knows the contents thereof, and that he/she	
executed the same as their free act and do he/she is acting on behalf of an entity,	he/she also acknowledged that he/she	executed the same as their free act and deed for the purposes set forth therein. If he/she is acting on behalf of an entity, he/she also acknowledged that he/she	
executed the accompanying instrument in his/her signature on the instrument, the ent		executed the accompanying instrument in his/her authorized capacity, and that by his/her signature on the instrument, the entity executed the same.	
NOTARY PUBLIC	JUMALO .	NOTARY PUBLIC A SALANO	
Residing at	The state of the s	Residing at 44500 COUNTY	
NOTARY PUBLIC OF NEW JERSEY	·	My Commission Expires: ASHLEY M. SALERNO	
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COMBINED DECLARATION AND ASSIGNMENT FOR UTILITY OR DESIGN APPLICATION (37 CFR 1.63) USING AN APPLICATION DATA SHEET

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Attorney, Docket No.	SPINE 3.0F-637	00000000000000000000000000000000000000	
Title of the Invention ("Invention")	SPINAL IMPLANT SYSTEM		
Legal Name of Inventor/Assignor ("Inventor/Assignor")	Jason Steinke		
Assignee ("Assignee")	Delaware, having its principal place of America, acting in its capacity a	of business at 2825 Airview is sole general partner of S fer the laws of the Netherla	ny incorporated under the laws of the State of w Boulevard, Kalamazoo, MI 49002, United States TRYKER EUROPEAN TECHNOLOGIES C.V., a ands ("commanditaire vennootschap"), having its HM 12, Bermuda.
	DECLA	RATION_	
As named inventor, I hereby declare that: (i) this declaration is directed to:			
The attached Applic OR	ation		
United States Applie filed on 3/28/201	cation Number or PCT International A	Application Number 19	5/938,139
(III) I believe I am the original inven	Is/was made or authorized to be mail tor or an original joint inventor of a cla	aimed invention in the above	
(iv) I hereby acknowledge that any more than five (5) years, or both.	willful false statement made in this of	feclaration is punishable und	der 18 U.S.C. 1001 by fine or imprisonment of not
WHEREAS, Assignor wishes to ass Application;	ign to Assignee, and Assignee wis	hes to acquire, the entire	right, title, and interest to the Invention and the
transfers and sets over to Assignee, and in and to the Invention and the Application for or granted therefor in the United State Invention claiming priority or benefit of the the right to sue for and collect the same to priority or benefit, and the Commissione respective foreign patent laws to issue passignee, as assignee of the entire intereall original, divisional, continuation, continuation, continuation or its assignee or its assigns, to communicate to testify in any interferences or other leg lawful papers, make all rightful oaths, ar protection for said improvements in all collections.	Assignee hereby accepts, the entire in and all original, divisional, continuates of America and all other countries for Application pursuant to any law or troor its own use and the use of its succept of Patents and Trademarks and to eatents are hereby authorized and reset therein; and the Assignor does he muation-in-part, reissue and other application of the Application o	right, title and interest, for the tion, continuation-in-part, sult for the Invention, including we reaty, and including all claim essors, assigns and legal reports the Patent Office officials in equested to issue all patents are by agree and covenant with splications for Letters Patent facts known to the undersignation and any related applications are applications to be borne and applications to be borne and to the inventor that the supplications to be borne and applications to be borne and to the inventor that the supplications in the supplications to be the inventor that the supplications to the inventor that the supplications to the inventor that the supplications the supplications	-
Assignor does hereby authorize the a Application when known.	ittorneys of Assignee and their assig	ns to insert on this Assignm	ent the filing date and application number of said
	isclosed thereto in all countries of t		ional Application No. 62/478,162, filed 3/29/2017 t to claim priority or benefit of the Provisional(s)
WARNING: According to 37 C.F.R. 1.6: contents of the application, including clair in 1.56."	3 (c), "[a] person may not execute a ns and is aware of the duty to disclos	an oath or declaration unlesse to the Office all information	ss the person has reviewed and understands the on known to be material to patentability as defined
ASSIGNOR		ASSIGNEE	
ou las Alexander		St Sturmment	A CONTRACTOR OF THE PROPERTY O
By: Jaso Steinke	UKOKKKKOKA	Printed: Joe F.	EN Mender
Title: Priest Englacer	or the transferred that the transferred that the transferred to the t	Title: IP Agent	
Date: 23 M 47 20 18		Date: 23 Max	A 0808 Examp
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The person whose name is subscribed	to the accompanying instrument is	The person whose name is	s subscribed to the accompanying instrument is
personally known to me or has proved satisfactory evidence. On 1916-938	is/ner identity to me on the basis or	satisfactory evidence. On	has proved his/her identity to meron the basis of
he/she appeared before me and acknown accompanying instrument and knows the	owledged that he/she has read the	he/she appeared before me	a and acknowledged that he/she has read the
executed the same as their free act and de	ed for the purposes set forth therein. If	executed the same as their fre	ee act and deed for the purposes set forth therein. If
he/she is acting on behalf of an entity, the executed the accompanying instrument in the executed the accompanying instrument in the executed the accompanying instrument in the executed t			f an entity, he/she also acknowledged that he/she nstrument in his/her authorized capacity, and that by
his/her signature on the instrument, the enti-		his/her signature on the instrur	nent, the entity executed the same.
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COMBINED DECLARATION AND ASSIGNMENT FOR UTILITY OR DESIGN APPLICATION (37 CFR 1.63) USING

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Attorney, Docket No.	SPINE 3.0F-637		900000000000000000000000000000000000000
Title of the Invention ("Invention")	SPINAL IMPLANT SYSTEM		
Legal Name of Inventor/Assignor ("Inventor/Assignor")	Steven Willis		
Assignee ("Assignee")	Delaware, having its principal place of America, acting in its capacity as limited partnership established under	C. limited liability company incorporated under the law of business at 2825 Airview Boulevard, Kalamazoo, MI 48 sole general partner of STRYKER EUROPEAN TECHIER the laws of the Netherlands ("commanditaire vennoois Victoria Street, Hamilton, HM 12, Bermuda.	9002, United States NOLOGIES C.V., a
As named inventor, I hereby declare that:	DECLAF	ATION	
(i) this declaration is directed to: The attached Applic			
OR			
filed on 3/28/201			
(iii) I believe I am the original inven		imed invention in the above-identified Application; and	
more than five (5) years, or both.		eclaration is punishable under 18 U.S.C. 1001 by fine or i	
WHEREAS, Assignor wishes to ass Application;	sign to Assignee, and Assignee wisl	nes to acquire, the entire right, title, and interest to the	Invention and the
transfers and sets over to Assignee, and in and to the Invention and the Applicatio for or granted therefor in the United State Invention claiming priority or benefit of the the right to sue for and collect the same for priority or benefit, and the Commissione respective foreign patent laws to issue passignee, as assignee of the entire internal original, divisional, continuation, continuation, continuation in any interferences or other legistry in any interferences or other legistr	Assignee hereby accepts, the entire ran and all original, divisional, continuation of America and all other countries for Application pursuant to any law or troor its own use and the use of its succept of Patents and Trademarks and the patents are hereby authorized and repost therein; and the Assignor does he inuation-in-part, relessue and other application to do generally everything necess untries, the expenses incident to said attorneys of Assignee and their assignations of the world.	adequacy of which are hereby acknowledged, Assignor he ght, title and interest, for the United States of America and on, continuation-in-part, substitute or reissue applications or the invention, including without limitation all applications eaty, and including all claims for damages by reason of passors, assigns and legal representatives, and including the Patent Office officials in foreign countries as are duly quested to issue all patents on said improvements or releby agree and covenant without further remuneration, to plications for Letters Patent on the Invention and all assignets known to the undersigned respecting the Invention, which and any related applications or patents may become any to aid Assignee, its successors, assigns and nomine applications to be borne and paid by Assignee. The states Provisional Application No. 62/478, the world including the right to claim priority or benefit of the states and patents or patents.	d all other countries, and patents applied and patents for the ast infringement with e right to claim such y authorized by the suiting therefrom to execute and deliver ignments thereof to whenever requested, involved, to sign all ses to obtain patent ation number of said 162, filed 3/29/2017 of the Provisional(s)
contents of the application, including claim 1.56."	3 (c), "[a] person may not execute a ms and is aware of the duty to disclos	n oath or declaration unless the person has reviewed a e to the Office all information known to be material to pate	nd understands the entability as defined
ASSIGNOR		ASSIGNEE	
By: The Man		By:	
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Date: 06/22/19		Date: // July 2019	
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COUNTY OF () The person whose name is subscribed personally known to me or has proved satisfactory evidence. On	his/her identity to me on the basis of	COUNTY OF The person whose name is subscribed to the accompany personally known to me or has proved his/fer identity to me satisfactory evidence. On	e on the basis of
he/she appeared before me and ackr accompanying instrument and knows the executed the same as their free act and di	he contents thereof, and that he/she	he/she appeared before me and acknowledged that he/sh accompanying instrument and knows the contents thereof, executed the same as their free act and deed for the purposes a	and that he/she
he/she is acting on behalf of an entity, executed the accompanying instrument in his/her signature on the instrument, the entity	he/she also acknowledged that he/she his/her authorized capacity, and that by	he/she is acting on behalf of an entity, he/she siso acknowle executed the accompanying instrument in his/her authorized os his/her signature on the instrument, the entity executed the same	edged that he/she pacity, and that by
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COMBINED DECLARATION AND ASSIGNMENT FOR UTILITY OR DESIGN APPLICATION (37 CFR 1.63) USING AN APPLICATION DATA SHEET

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Attorney, Docket No.	SPINE 3.0F-637	
Title of the Invention ("Invention")	Spinal Implant System	
Legal Name of Inventor/Assignor ("Inventor/Assignor")	Justyna Zielinska	
Assignee ("Assignee")	Delaware, having its principal plac of America, acting in its capacity limited partnership established ur	LLC, limited liability company incorporated under the laws of the State of e of business at 2825 Airview Boulevard, Kalamazoo, MI 49002, United States as sole general partner of STRYKER EUROPEAN TECHNOLOGIES C.V., ander the laws of the Netherlands ("commanditaire vennootschap"), having its 22 Victoria Street, Hamilton, HM 12, Bermuda.
	DECLA	ARATION
As named inventor, I hereby declare that (i) this declaration is directed to: The attached Applie	2	
OR x United States Appli	cation Number or PCT International	Application Number 15/938,139
filed on March 2 (ii) the above-identified Application (iii) I believe I am the original inventive I believe I bel	a second and the receipt and all other and the receipt and all original, divisional, continues of Application pursuant to any law or of Patents and all other countries of Patents and the use of its success of America and all other countries of Application pursuant to any law or or its own use and the use of its success of America and Trademarks and satents are hereby authorized and rest therein; and the Assignor does household the action and the Assignor does household the action and the Assignor does household to do generally everything necesumities, the expenses incident to said thorough the Assignor and their assignee all of my right, title and interesting the reto in all countries of the world. 3 (c), "[a] person may not execute	· · · · · · · · · · · · · · · · · · ·
in 1.56." ASSIGNOR		ASSIGNEE
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	NGINEER	Title: IP AGENT
Date: 10-102-19	-	Date: /2 June 20/1
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accompanying instrument and knows the executed the same as their free act and de- he/she is acting on behalf of an entity, he executed the accompanying instrument in the	ed for the purposes set forth therein. If e/she also acknowledged that he/she	accompanying instrument and knows the contents thereof, and that he/she executed the same as their free act and deed for the purposes set forth therein. It he/she is acting on behalf of an entity, he/she also acknowledged that he/she executed the accompanying instrument in his/her authorized capacity, and that by
his/her signature on the instrument, the equit	y executed the same.	his/her signature on the instrument, the entity expected the same.
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