503797660 04/25/2016

EPAS ID: PAT3844307

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
BRYAN D. MILZ	03/30/2016
FRANK PINAL	03/30/2016

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:	15084020

CORRESPONDENCE DATA

Fax Number: (908)654-0415

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) 518-6328

Email: assignment@lernerdavid.com

Correspondent Name: LDLK&M

Address Line 1: 600 SOUTH AVENUE WEST

Address Line 4: WESTFIELD, NEW JERSEY 07090

ATTORNEY DOCKET NUMBER: SPINE 3.0F-617

NAME OF SUBMITTER: MELINDA C. CORMIER

SIGNATURE: /Melinda C. Cormier/

DATE SIGNED: 04/25/2016

Total Attachments: 2

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PATENT 503797660 REEL: 038369 FRAME: 0591

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

Attorney, Docket No.	SPINE 3.0F-617
Title of the Invention ("Invention")	SURGICAL INSTRUMENTS AND METHODS
Legal Name of Inventor ("Inventor")	Bryan D. Milz
Assignee ("Assignee")	Stryker European Holdings I, LLC, incorporated in Michigan, and having a place of business at 2825 Airview Boulevard; Kalamazoo, Michigan 49002
	DECLARATION
As named inventor, I hereby declare that This declaration is directed to: The attached Appli OR X United States Appli filed on March	cation ication Number or PCT International Application Number <u>15/384,028</u>
that the above-identified Application Is/w	as made or authorized to be made by me;
that I believe I am the original inventor o	r an original joint inventor of a claimed invention in the above-identified Application; and
that I hereby acknowledge that any willfemore than five (5) years, or both.	al false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not
	ASSIGNMENT
IN ADDITION TO MAKING THIS DECL its acquisition further herein, my entire ri	ARATION, WHEREAS the Assignee is desirous of acquiring, or has acquired and is desirous of memorializing ght, title and interest in the above-identified Application.
Assignee my entire right, title and interinventions, discoveries and other subjesubstitute, reissue, re-examination certipriority to or benefit of the Application p do assign, to Assignee the right to claim in the Application to a third party. I here to Assignee all patents resulting from the further remuneration, to execute and de be reasonably required to evidence or herein in its sole discretion. I agree tha provisions hereof. If any provision herein	able consideration the receipt of which is hereby acknowledged. I agree to assign, and hereby do assign, to rest in and to the Application in the United States of America and all other countries, including any and all set matter described therein, any divisional, continuation, continuation-in-part, conversion, non-provisional, ficate following Inter Partes Review, certificate following Post Grant Review, all other applications claiming ursuant to any law or treaty, and any patent issuing from any of the foregoing. I agree to assign, and hereby such priority or benefit. I have not previously conveyed, nor am I aware of an obligation to convey, my rights by authorize the U.S. Patent and Trademark Office, and any other governmental agency in the world, to issue a Application and to record Assignee's ownership thereof. At Assignee's reasonable request I agree, without it documents prepared at Assignee's expense and to provide other cooperation, such as testimony, as may protect Assignee's rights in the Application. Assignee may assign or transfer all or part of its rights set forth to the Assignee may affix its signature to this document as well as any other indicia of its acceptance of the nis unenforceable, the requirements of the provision shall remain to the full extent permissible by law and the med replaced, to the extent possible, with a provision most closely reflecting the purpose of the offending
	WARNING
According to 37 C.F.R. 1.63 (c), "[a] person application, including claims and is aware of	may not execute an oath or declaration unless the person has reviewed and understands the contents of the of the office all information known to be material to patentability as defined in 1.56."
State of New Jersey	_)}
individual who executed the foregon the foregon that the purposes the form the purposes the foregon that the	6_before me personally came above-named Bryan D. Milz, to me personally known as the bing instrument, who acknowledged to me that the same was executed by him/her of his/her with him w

An Application Data Sheet (PTO/SB/14 or Equivalent) naming the entire inventiveness entity must accompany this form unless previously submitted.

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

Attorney, Docket No.	SPINE 3.0F-617			
Title of the Invention ("Invention")	SURGICAL INSTRUMENTS AND METHODS			
Legal Name of Inventor (*Inventor*)	Frank Pinal			
Assignee ("Assignee")	Stryker European Holdings I, LLC, incorporated in Michigan, and having a place of business at 2825 Airview Boulevard; Kalamazoo, Michigan 49002			
	DECLARATION			
As named inventor, I hereby declare that				
This declaration is directed to:				
The attached Appl OR	cation			
X United States Application Number or PCT International Application Number 15/084,020 filed on March 29, 2016				
that the above-identified Application is/v	vas made or authorized to be made by me;			
that I believe I am the original inventor of	or an original joint inventor of a claimed invention in the above-identified Application; and			
that I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.				
	<u>ASSIGNMENT</u>			
IN ADDITION TO MAKING THIS DECLARATION, WHEREAS the Assignee is desirous of acquiring, or has acquired and is desirous of memorializing its acquisition further herein, my entire right, title and interest in the above-identified Application.				
NOW, THEREFORE, for good and valuable consideration the receipt of which is hereby acknowledged, I agree to assign, and hereby do assign, to Assignee my entire right, title and interest in and to the Application in the United States of America and all other countries, including any and all inventions, discoveries and other subject matter described therein, any divisional, continuation, continuation-in-part, conversion, non-provisional, substitute, reissue, re-examination certificate following Inter Partes Review, certificate following Post Grant Review, all other applications claiming priority to or benefit of the Application pursuant to any law or treaty, and any patent issuing from any of the foregoing. I agree to assign, and hereby do assign, to Assignee the right to claim such priority or benefit. I have not previously conveyed, nor am I aware of an obligation to convey, my rights in the Application to a third party. I hereby authorize the U.S. Patent and Trademark Office, and any other governmental agency in the world, to issue to Assignee all patents resulting from the Application and to record Assignee's ownership thereof. At Assignee's reasonable request I agree, without further remuneration, to execute and deliver documents prepared at Assignee's expense and to provide other cooperation, such as testimony, as may be reasonably required to evidence or protect Assignee's rights in the Application. Assignee may assign or transfer all or part of its rights set forth herein in its sole discretion. I agree that the Assignee may affix its signature to this document as well as any other indicia of its acceptance of the provisions hereof. If any provision herein is unenforceable, the requirements of the provision most closely reflecting the purpose of the offending provision.				
1-1	at the same of			
3/30/2016				
/ / (Date)	Frank-Einal			
WARNING According to 37 C.F.R. 1.63 (c), "[a] person may not execute an oath or declaration unless the person has reviewed and understands the contents of the application, including claims and is aware of the duty to disclose to the Office all information known to be material to patentability as defined in 1.56."				
State of New Jeney	_) \$S:			
County of Reches)				
1.0.85	before me personally came above-named Frank Pinal, to me personally known as the bing instrument, who acknowledged to me that the same was executed by him/her of his/her life source. OF NEW JERSEY 1013333			
· / /				

An Application Data Sheet (PTO/SB/14 or Equivalent) naming the entire inventiveness entity must accompany this form unless previously submitted.

RECORDED: 04/25/2016

PATENT

REEL: 038369 FRAME: 0593