PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT2672537

SUBMISSION TYPE:		NEW ASSIGNMENT					
NATURE OF CONVEYANCE:		ASSIGNMENT					
CONVEYING PARTY DATA							
N			lame	Execution Date			
JOHN R. HAWKINS				10/29/2013			
NICHOLAS PAVENTO				11/12/2013			
SEAN P. SELOVER				10/29/2013			
RECEIVING PARTY DATA							
Name:	DEPUY SYNTHES PRODUCTS LLC						
Street Address:	325 PARAMOUNT DRIVE						
City:	RAYNHAM						
State/Country:	MASSACHUSETTS						
Postal Code:	02767						
PROPERTY NUMBERS Total: 1							
Property Type			Number				
Application Number:		3832727					
CORRESPONDENCE DATA							
Fax Number:	(617)3	10-9	000				
Phone: 617-439-200							
Email: docket@nutter.com							
Correspondence will be sent via US Mail when the email attempt is unsuccessful.							
Correspondent Name: NUTTER MCCLENNEN & FISH LLP							
Address Line 1: 155 SEAPORT BOULEVARD							
Address Line 2:SEAPORT WESTAddress Line 4:BOSTON, MASSACHUSETTS 02210-2604							
ATTORNEY DOCKET NUMBER:			101896-1302 (DEP6668USNP)				
NAME OF SUBMITTER:		CHRISTOPHER A. POTTS					
Signature:			/Christopher A. Potts/				
			PATENT				

Date:	01/07/2014
Total Attachments: 6 source=1302ASSIGNMENT1#page1.tif source=1302ASSIGNMENT1#page2.tif source=1302ASSIGNMENT1#page3.tif source=1302ASSIGNMENT1#page4.tif source=1302ASSIGNMENT1#page5.tif source=1302ASSIGNMENT1#page6.tif	

ASSIGNMENT BY INVENTORS

THIS ASSIGNMENT, made by John R. Hawkins; Nicholas Pavento; and Sean P. Selover (hereinafter referred to as Assignors), having a mailing address of 325 Paramount Drive, Raynham, Massachusetts 02767;

WHEREAS, Assignor has invented certain new and useful improvements in SURGICAL RETRACTORS, set forth in a Patent application for Letters Patent of the United States, already filed on March 15, 2013 as U.S. Application No. 13/832,727; and

WHEREAS, DePuy Synthes Products, LLC, a limited liability corporation of the state of Massachusetts having its principal place of business at 325 Paramount Drive, Raynham, Massachusetts 02767 (hereinafter referred to as Assignee), is desirous of acquiring the entire right, title and interest in and to said inventions and said Application for Letters Patent of the United States, and in and to any Letters Patent of the United States to be obtained therefore and thereon.

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and sufficient consideration, the receipt of which is hereby acknowledged, Assignors have sold, assigned, transferred and set over, and by these presents do sell, assign, transfer and set over, unto Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned inventions and application for Letters Patent, and in and to any and all direct divisions, continuations and continuations-in-part of said application, and any and all Letters Patent in the United States and all foreign countries which may be granted therefore and thereon, and reissues, reexaminations and extensions of said Letters Patent, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by Assignee, for its own use and benefit and the use and benefit of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent may be granted and/or extended, as fully and entirely as the same would have been held and enjoyed by Assignors, had this sale and assignment not been made.

AND for the same consideration, Assignors hereby represent and warrant to Assignee, its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, except for any rights, titles and/or interests that have arisen to Assignee under law or that have already been transferred to Assignee, Assignors are the sole and lawful owners of the entire right, title and interest in and to the said inventions and application for Letters Patent above-mentioned, and that the same are unencumbered and that Assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth.

AND for the same consideration, Assignors hereby covenant and agree to and with Assignee, its successors, legal representatives and assigns, that Assignors will sign all papers and documents, take all lawful oaths and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of any Letters Patent and applications for Letters Patent for said inventions, without charge to Assignee, its successors, legal representatives and assigns, whenever counsel of Assignee, or counsel of its successors, legal representatives and assigns, shall advise: that any proceeding in connection with said inventions, or said Patent application for Letters Patent, or any proceeding in connection with any Letters Patent or applications for Letters Patent for said inventions in any country, including but not limited to interference proceedings, is lawful and desirable; or, that any division, continuation or continuation-in-part of any application for Letters Patent, or any reissue, reexamination or extension of any Letters Patent, to be obtained thereon, is lawful and desirable.

AND Assignors hereby request the Commissioner for Patents and Trademarks to issue said Letters Patent of the United States to Assignee, as Assignee of said inventions and the Letters Patent to be issued thereon, for the sole use and benefit of Assignee, its successors, legal representatives and assigns.

AND Assignors hereby grant the following individuals the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document:

101896-1302

PATENT REEL: 031918 FRAME: 0875

NUTTER MCCLENNEN & FISH LLP

All practitioners at Customer Number 21125

AND Assignors acknowledge an obligation of assignment of this invention to Assignee at the time the invention was made.

101898-1302

PATENT REEL: 031918 FRAME: 0876

IN TESTIMONY WHEREOF, Assignor has hereunto set his hand and seal this 2? day of OC7OBFR, 2013

(2.8 (12)) ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~	1-Pitalo
John R. Hav	vkin
OF Massachusetts)) ss:

BE IT REMEMBERED, that on this 29 day of October, 2013, before me, a Notary Public, personally appeared John R. Hawkins, who I am satisfied is the person named in and who executed the foregoing instrument in my presence, and I having first made known to him the contents thereof, he did acknowledge that he signed, sealed, and delivered the same as his voluntary act and deed for the uses and purposes therein expressed.

)

 $\frac{1}{1-5-18}$ (official signature and seal of notary) My Commission Expires:

(L.S.)

STATE

COUNTY OF Bristol



IN TESTIMONY WHEREOF, Assignor has hereunto set his hand and seal this 12^{th} day of Normber , 2013

(L.S.)

Nicholas Pavento

STATE OF Massachusetts)) ss: COUNTY OF Bristol)

BE IT REMEMBERED, that on this 12 day of Nevember, 2013, before me, a Notary Public, personally appeared Nicholas Pavento, who I am satisfied is the person named in and who executed the foregoing instrument in my presence, and I having first made known to him the contents thereof, he did acknowledge that he signed, sealed, and delivered the same as his voluntary act and deed for the uses and purposes therein expressed.

(official signature and seal of notary) 1-5-18 My Commission Expires:



5

IN TESTIMONY WHEREOF, Assignor has hereunto set his hand and seal this 29 day of Cicholec, 2013

(L.S.)	Sean P. Selover
STATE OF Massachusetts)

) ss:

)

BE IT REMEMBERED, that on this 29 day of 0000, 2013, before me, a Notary Public, personally appeared Sean P. Selover, who I am satisfied is the person named in and who executed the foregoing instrument in my presence, and I having first made known to him the contents thereof, he did acknowledge that he signed, sealed, and delivered the same as his voluntary act and deed for the uses and purposes therein expressed.

(official signature and seal of notary) 45-18 My Commission Expires:



PATENT REEL: 031918 FRAME: 0879

RECORDED: 01/08/2014

COUNTY OF Bristol