### PATENT ASSIGNMENT

## Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
Thomas Keyer	09/11/2009
Eric McDivitt	09/10/2009
Joseph Capozzoli	09/10/2009
Boyd Wolf	09/14/2009

#### RECEIVING PARTY DATA

Name:	Synthes USA, LLC
Street Address:	1302 Wrights Lane East
City:	West Chester
State/Country:	PENNSYLVANIA
Postal Code:	19380

## PROPERTY NUMBERS Total: 1

Property Type	Number
PCT Number:	US0958788

### **CORRESPONDENCE DATA**

Fax Number: (215)568-3439

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 215-568-3100

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Correspondent Name: Woodcock Washburn LLP

Address Line 1: 2929 Arch Street
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ATTORNEY DOCKET NUMBER:	SYNT-3225
NAME OF SUBMITTER:	Ann Trevisani

Total Attachments: 4

PATENT REEL: 025932 FRAME: 0413 .00 OS0958

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PATENT REEL: 025932 FRAME: 0414

# ASSIGNMENT (PROVISIONAL PATENT APPLICATION)

WHEREAS, WE, (i) **Thomas Keyer**, citizen of the United States, residing at 683 Normandy Court, West Chester, PA 19382; (ii) **Eric McDivitt**, citizen of the United States, residing at 971 Gallery Drive, Schwenksville, PA 19473; (iii) **Joseph Capozzoli**, citizen of the United States, residing at 828 Braddock Terrace, Mount Laurel, NJ 08054; and (iv) **Boyd Wolf**, citizen of the United States, residing at 910 Colonial Court, Coatesville, PA 19320, ASSIGNORS, are the inventors of the invention disclosed, described and/or claimed in United States Patent Application No. 61/100,843, which was filed with the United States Patent and Trademark Office on September 29, 2008, entitled POLYAXIAL BOTTOM-LOADING SCREW AND ROD ASSEMBLY, and all inventions described, disclosed or claimed therein (hereinafter "the Invention"), which is identified by Stroock & Stroock & Lavan LLP Attorney Docket No. 001227/1621.

AND WHEREAS, **Synthes USA, LLC**, ASSIGNEE, a Delaware Limited Liability Company organized under the laws of the State of Delaware and having a place of business at 1302 Wrights Lane East, West Chester, PA 19380, is desirous of obtaining our entire right, title and interest in, to and under all the invention(s) as described, disclosed and/or claimed in the above-identified application:

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we, the said ASSIGNORS, have sold, assigned, transferred and set over, and do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, our entire right, title and interest in, to and under the Invention, and all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs which may hereafter be filed for the Invention in any country, together with the right to file such applications and the right to claim for the same the priority rights derived from the application under the International Convention for the Protection of Industrial Property, the Patent Laws of the United States or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventors' certificates and designs which may be granted for the Invention in any country and all extensions, renewals and reissues thereof; including all applications for industrial property, all divisions, renewals, continuations-in-part, and continuations thereof, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof and all countries throughout the world. This assignment is effective as of the filing date of the provisional patent application listed above.

AND WE HEREBY authorize and request said ASSIGNEE, its successors, legal representatives, or assigns to insert hereinafter when known the application number and filing date of any international, regional, or national application already filed or filed hereafter for the Invention.

Country:	PCT	Application No.	PCT/US2009/05878	8 Filing Date	09/29/2009

AND WE HEREBY authorize and request the Commissioner for Patents and any Official of any country or countries foreign to the United States, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE HEREBY covenant and agree that we have full right to convey the entire interest herein assigned, and that we have not executed, and will not execute, any agreement in conflict herewith.

AND WE HEREBY further covenant and agree that we will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to us respecting the Invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue and foreign applications, make all rightful oaths, and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper protection for the Invention in all countries.

IN TESTIMONY WHEREOF, We have hereunto signed our names on the date(s) indicated opposite our respective signatures.

PATENT REEL: 025932 FRAME: 0415

Date:9/11/13	Thomas Keyer L.S.
Date:	2009 En McDeinst L.S. Eric McDivitt
Date:	Joseph Capozzoli 9/10/09 L.S.
Date:	L.S. Boyd Wolf
ASSIGNEE:	Synthes USA, LLC
Dennis J. Butler	Authorized to sign on behalf of Synthes USA, LLC
Signature:	$\cap$ $\bigcirc$
Position/Title:	Patent Counsel
Address:	1302 Wrights Lane East West Chester, Pennsylvania 19380
Date:	September 14, 2009

# ASSIGNMENT (PROVISIONAL PATENT APPLICATION)

WHEREAS, WE, (i) **Thomas Keyer**, citizen of the United States, residing at 683 Normandy Court, West Chester, PA 19382; (ii) **Eric McDivitt**, citizen of the United States, residing at 971 Gallery Drive, Schwenksville, PA 19473; (iii) **Joseph Capozzoli**, citizen of the United States, residing at 828 Braddock Terrace, Mount Laurel, NJ 08054; and (iv) **Boyd Wolf**, citizen of the United States, residing at 910 Colonial Court, Coatesville, PA 19320, ASSIGNORS, are the inventors of the invention disclosed, described and/or claimed in United States Patent Application No. 61/100,843, which was filed with the United States Patent and Trademark Office on September 29, 2008, entitled POLYAXIAL BOTTOM-LOADING SCREW AND ROD ASSEMBLY, and all inventions described, disclosed or claimed therein (hereinafter "the Invention"), which is identified by Stroock & Stroock & Lavan LLP Attorney Docket No. 001227/1621.

AND WHEREAS, **Synthes USA, LLC**, ASSIGNEE, a Delaware Limited Liability Company organized under the laws of the State of Delaware and having a place of business at 1302 Wrights Lane East, West Chester, PA 19380, is desirous of obtaining our entire right, title and interest in, to and under all the invention(s) as described, disclosed and/or claimed in the above-identified application:

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we, the said ASSIGNORS, have sold, assigned, transferred and set over, and do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, our entire right, title and interest in, to and under the Invention, and all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs which may hereafter be filed for the Invention in any country, together with the right to file such applications and the right to claim for the same the priority rights derived from the application under the International Convention for the Protection of Industrial Property, the Patent Laws of the United States or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventors' certificates and designs which may be granted for the Invention in any country and all extensions, renewals and reissues thereof; including all applications for industrial property, all divisions, renewals, continuations-in-part, and continuations thereof, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof and all countries throughout the world. This assignment is effective as of the filing date of the provisional patent application listed above.

AND WE HEREBY authorize and request said ASSIGNEE, its successors, legal representatives, or assigns to insert hereinafter when known the application number and filing date of any international, regional, or national application already filed or filed hereafter for the Invention.

Country: PCT	Application No.	PCT/US2009/058788	Filing Date	09/29/2009

AND WE HEREBY authorize and request the Commissioner for Patents and any Official of any country or countries foreign to the United States, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE HEREBY covenant and agree that we have full right to convey the entire interest herein assigned, and that we have not executed, and will not execute, any agreement in conflict herewith.

AND WE HEREBY further covenant and agree that we will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to us respecting the Invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue and foreign applications, make all rightful oaths, and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper protection for the Invention in all countries.

IN TESTIMONY WHEREOF, We have hereunto signed our names on the date(s) indicated opposite our respective signatures.

PATENT REEL: 025932 FRAME: 0417

Date:	Thomas Keyer	L.S.
Date:	Eric McDivitt	L.S.
Date:	Joseph Capozzoli	L.S.
Date: 9/14/0	Sq Soyd Wolf	L.S.
ASSIGNEE:	Synthes USA, LLC	
Dennis J. Butler	Authorized to sign on behalf of Synthes USA, LLC	
Signature:	$\mathcal{D}$ , $\mathcal{D}$	
Position/Title:	Patent Counsel	
Address:	1302 Wrights Lane East West Chester, Pennsylvania 19380	
Date:	Sortember 14 2009	