

## PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT						
NATURE OF CONVEYANCE:	ASSIGNMENT						
CONVEYING PARTY DATA							
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Jason Blain</td> <td>12/06/2012</td> </tr> <tr> <td>Eric J. Kovach</td> <td>12/06/2012</td> </tr> </tbody> </table>		Name	Execution Date	Jason Blain	12/06/2012	Eric J. Kovach	12/06/2012
Name	Execution Date						
Jason Blain	12/06/2012						
Eric J. Kovach	12/06/2012						
RECEIVING PARTY DATA							
Name:	Spinal Elements, Inc.						
Street Address:	2744 Loker Ave.						
Internal Address:	Ste. 100						
City:	Carlsbad						
State/Country:	CALIFORNIA						
Postal Code:	92010						
PROPERTY NUMBERS Total: 1							
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13585242</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13585242		
Property Type	Number						
Application Number:	13585242						
CORRESPONDENCE DATA							
Fax Number:	9497609502						
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>							
Phone:	9497600404						
Email:	rbustillos@kmob.com						
Correspondent Name:	Knobbe, Martens, Olson & Bear, LLP						
Address Line 1:	2040 Main Street						
Address Line 2:	14th Floor						
Address Line 4:	Irvine, CALIFORNIA 92614						
ATTORNEY DOCKET NUMBER:	QORTHO.044D1						
NAME OF SUBMITTER:	Rabinder N. Narula						
Total Attachments: 3 source=QORTHO044D1#page1.tif source=QORTHO044D1#page2.tif source=QORTHO044D1#page3.tif							

OP \$40.00 13585242

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## ASSIGNMENT

WHEREAS, Jason Blain, a US citizen, residing at Encinitas, CA, and Eric J. Kovach, a US citizen, residing at Carlsbad, CA, (individual(s) hereinafter "ASSIGNOR") invented certain new and useful improvements, technology, inventions, developments, ideas or discoveries related to METHOD OF USING A VERTEBRAL FACET JOINT DRILL (collectively hereinafter referred to as the "Work") for which an application for Letters Patent in the United States has been prepared for filing (identified above) with the United States Patent and Trademark Office (hereinafter the "Application");

AND WHEREAS, Spinal Elements, Inc., a Delaware Corporation, with its principal place of business at 2744 Loker Ave. West, Ste. 100, Carlsbad, CA 92010 (hereinafter the "ASSIGNEE"), desires to acquire the entire right, title, and interest in and to the Application and the Work:

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR hereby acknowledges that ASSIGNOR has sold, assigned, transferred and set over, and by these presents does hereby sell, assign, transfer and set over, unto said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title, and interest throughout the world in the Application and the Work, including all provisional applications relating thereto (including but not limited to U.S. Provisional Application No(s). 60/891159, filed 2/22/2007 (respectively if plural applications)), and all nonprovisional applications claiming priority thereto, including, all divisions, continuations, continuations-in-part, reissues, and reexaminations thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions and any related Letters Patent which may hereafter be granted or filed in any country or countries foreign to the United States, all extensions, renewals and reissues thereof; and ASSIGNOR hereby authorizes and requests the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all related Letters Patent to the ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND ASSIGNOR DOES HEREBY sell, assign, transfer, and convey to ASSIGNEE, its successors, legal representatives, and assigns all claims for damages and all remedies arising out of any violation of the rights assigned hereby that may have accrued prior to the date of assignment to ASSIGNEE, or may accrue hereafter, including, but not limited to, the right to sue for, collect, and retain damages for past infringements of said Letters Patent before or after issuance.

AND ASSIGNOR DOES HEREBY covenant and agree that ASSIGNOR will communicate to said ASSIGNEE, its successors, legal representatives and assigns, any facts known to ASSIGNOR respecting the Work, and testify in any legal proceeding, assist in the preparation of any other provisional or non-provisional applications relating to the Application and the Work or any improvements made thereto, sign all lawful papers, execute and make all rightful oaths and/or declarations in connection with the Application and the Work including any improvements made thereto, any patent applications filed therefrom, and any continuing application filed from any of the aforementioned applications, and generally do everything possible to aid the ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for the Work in all countries.

Legal Name of inventor: Jason Blain

Signature: [Handwritten Signature] Date: 12/6/12

*Signature before a Notary is desirable but not required.*

STATE OF CALIFORNIA }  
COUNTY OF SAN DIEGO } ss.

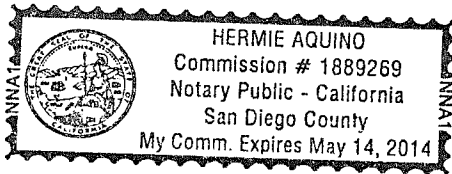
On DECEMBER 06, 2012, before me, HERMIE AQUINO, notary public, personally appeared Jason Blain who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is subscribed to the within instrument, and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

[SEAL]

[Handwritten Signature]  
Notary Signature



Legal Name of inventor: Eric J. Kovach

Signature: Eric J. Kovach Date: 12-6-12

*Signature before a Notary is desirable but not required.*

STATE OF CALIFORNIA }  
COUNTY OF SAN DIEGO } ss.

On DECEMBER 06, 2012, before me, HERMIE AQUINO, notary public, personally appeared Eric J. Kovach who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is are subscribed to the within instrument, and acknowledged to me that he she/they executed the same in his her/their authorized capacity(ies), and that by his her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

[Signature]  
Notary Signature

[SEAL]  
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