

<b>PATENT ASSIGNMENT COVER SHEET</b>
--------------------------------------

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT5954777

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT

**CONVEYING PARTY DATA**

Name	Execution Date
JASON BLAIN	05/26/2010
BRYAN HILDEBRAND	05/11/2010
ERIC KOVACH	05/26/2010

**RECEIVING PARTY DATA**

<b>Name:</b>	SPINAL ELEMENTS, INC.
<b>Street Address:</b>	3115 MELROSE DRIVE, SUITE 200
<b>City:</b>	CARLSBAD
<b>State/Country:</b>	CALIFORNIA
<b>Postal Code:</b>	92010

**PROPERTY NUMBERS Total: 1**

Property Type	Number
<b>Application Number:</b>	16743677

**CORRESPONDENCE DATA**

**Fax Number:** (949)760-9502

*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:** 9497600404

**Email:** efilings@knobbe.com

**Correspondent Name:** KNOBBE, MARTENS, OLSON & BEAR, LLP

**Address Line 1:** 2040 MAIN STREET, 14TH FLOOR

**Address Line 4:** IRVINE, CALIFORNIA 92614

<b>ATTORNEY DOCKET NUMBER:</b>	QORTHO.071C2
<b>NAME OF SUBMITTER:</b>	DEVANIE DUFOUR
<b>SIGNATURE:</b>	/Devanie DuFour/
<b>DATE SIGNED:</b>	02/10/2020

**Total Attachments: 4**

source=Assignment - QORTHO.071C2#page1.tif

source=Assignment - QORTHO.071C2#page2.tif

source=Assignment - QORTHO.071C2#page3.tif

source=Assignment - QORTHO.071C2#page4.tif

---

**ASSIGNMENT**

WHEREAS, Jason Blain, a US citizen, residing at Encinitas, CA, Bryan Hildebrand, a US citizen, residing at Livermore, CO, and Eric Kovach, a US citizen, residing at Carlsbad, CA, (individuals hereinafter "ASSIGNOR") invented certain new and useful improvements, technology, inventions, developments, ideas or discoveries related to FLANGED INTERBODY FUSION DEVICE (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 Corporation, with its principal place of business at 2744 Loker Avenue West, Suite 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. 61/164,029, filed March 27, 2009), 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.

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 26 day of May, 2010.



Jason Blain

STATE OF CALIFORNIA

}

ss.

COUNTY OF San Diego

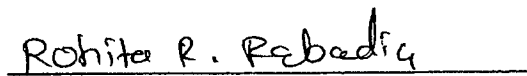
}

On 5/26/2010, before me, Rohita R. Rabadia, notary public, personally appeared Jason Blain who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument, and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

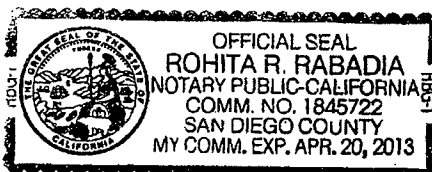
I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

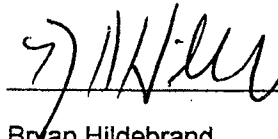
[SEAL]



Notary Signature



IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 11<sup>TH</sup> day of MAY, 2010.

  
\_\_\_\_\_  
Bryan Hildebrand

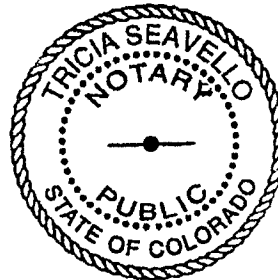
Sign in presence of a Notary and have

Notary attach Acknowledgement

State of Colorado County of Larimer  
Subscribed and sworn before me on 5/11/10  
(Date)

  
\_\_\_\_\_  
(Notary Signature)

Commission Expires On 05/19/2012



IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 26 day of May, 2010.

Eric Kovach

Eric Kovach

STATE OF CALIFORNIA )  
 )  
 )  
COUNTY OF San Diego )

ss.

On 5/26/10, before me, Rohita R. Rabadia, notary public, personally appeared Eric Kovach who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument, and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

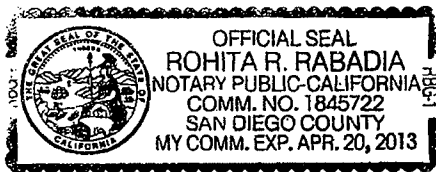
I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

[SEAL]

Rohita R. Rabadia

Notary Signature



8962378