508458106 03/25/2024

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 Assignment ID: PATI119217

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Alan E. Shluzas	03/17/2013
Hugh D. Hestad	02/28/2013

RECEIVING PARTY DATA

Company Name:	Zimmer Spine, Inc.
Street Address:	7375 Bush Lake Road
Internal Address:	
City:	Minneapolis
State/Country:	MINNESOTA
Postal Code:	55439-2027

PROPERTY NUMBERS Total: 5

Property Type	Number
Application Number:	17248817
Application Number:	16894991
Application Number:	16222666
Application Number:	15469908
Application Number:	14924521

CORRESPONDENCE DATA

Fax Number: 3038630223

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: 3038639700

Email: cjacquet@sheridanross.com
Correspondent Name: Ms. Christine Marie Jacquet

Address Line 1: 1560 broadway
Address Line 2: suite 1200

Address Line 4: denver, COLORADO 80202

ATTORNEY DOCKET NUMBER:	PatApp 17248817
NAME OF SUBMITTER:	Christine Jacquet
SIGNATURE:	Christine Jacquet
DATE SIGNED:	03/25/2024

PATENT 508458106 REEL: 066891 FRAME: 0910

Total Attachments: 4

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PATENT REEL: 066891 FRAME: 0911

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Alan E. Shluzas	03/07/2013
Hugh D. Hestad	02/28/2013

RECEIVING PARTY DATA

Name:	Zimmer Spine, Inc.
Street Address:	7375 Bush Lake Road
City:	Minneapolis
State/Country:	MINNESOTA
Postal Code:	55439

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13778684

CORRESPONDENCE DATA

Fax Number:

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

Email: jonathon.achey@stwiplaw.com

Correspondent Name: SEAGER, TUFTE & WICKHEM LLC

Address Line 1: 1221 Nicollet Avenue

Address Line 2: 800

Address Line 4: Minneapolis, MINNESOTA 55403

ATTORNEY DOCKET NUMBER: 1292.1353101

NAME OF SUBMITTER: JASON W. BURGMAIER

Total Attachments: 3

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PATENT

REEL: 029969 FRAME: 0987

CH \$40.00

PATENT REEL: 066891 FRAME: 0912

Assignee Docket No.: 1292.1353101

ASSIGNMENT

I, the below-named inventor or co-inventor (with the persons listed below) for good and valuable consideration, receipt whereof is hereby acknowledged, do hereby assign to ZIMMER SPINE, INC., a DELAWARE corporation, having an office at 7375 Bush Lake Road, Minneapolis, MN 55439-2027 (hereinafter referred to as "Assignee"), the entire right, title and interest in the United States of America, its territories and possessions in and to any and all of my inventions and discoveries in, POLYAXIAL PEDICLE SCREW, as described and claimed in my application for Letters Patent of the United States of America, accorded U.S. Provisional Patent Application Serial No. 13/778,684, filed on February 27, 2013, in and to any and all patents that issue on the aforesaid provisional application, and in and to all applications claiming benefit of priority of the filing date of said application, any divisions, continuations, continuations-in-part, reissues, reexaminations, extensions and renewals thereof, the same to be held and enjoyed by the Assignee, its successors, assigns or other legal representatives, to the full ends of the terms for which all patents therefore may be granted, as fully and entirely as the same would have been held, and enjoyed by us if this assignment had not been made.

I hereby authorize and request any one of the attorneys of SEAGER, TUFTE & WICKHEM, LLC., to insert herein the application serial number and filing date of said application when known.

And I hereby agree that I will at any time, upon the request and at the expense of the Assignee, execute and deliver any and all documents that may be necessary or desirable to divide, continue, perfect, confirm, import or register and to reissue the title to the foregoing inventions and discoveries, patent or design applications, and patents and reissues, reexaminations, extensions and renewals thereof in the Assignee, its successors, assigns or other legal representatives, and I will make all rightful oaths and do all lawful acts requisite for procuring the same or for aiding therein, without further compensation, but at the expense of the Assignee, its successors, assigns or other legal representatives.

I hereby further assign and transfer to the Assignee on the same terms and conditions as aforesaid all of my right, title and interest in and to the above-mentioned application and the invention and discoveries described therein in all other countries other than the United States of

PATENT REEL: 066891 FRAME: 0913

America and with effect for all multi-national organizations for the protection of intellectual property. This full assignment and transfer includes, but is not limited to, the assignment and transfer of the right to file an application for a patent or any other protective right in the Assignee's name, and the right to claim priority to the above-identified U.S. application under the International Convention for the Protection of Industrial Property or under any other bilateral or multilateral agreement to which the United States of America is now or hereafter becomes a signatory, or any other legal provision which allows claiming the priority of the assigned application.

I also hereby assign to Assignee in all countries of the world any and all of my right, title and interest in and to any and all copyright property appertaining any drawings or other materials relating to the tangible means of expression and illustration of the aforesaid inventions and discoveries.

This document has been prepared in the English language at the request of the inventor(s).

ALAN E SLIVEAS	3/7/2013	Alle E Sillyan
Alan E. SHLUZAS	DATE	SIGNATURE /
Hugh D. HESTAD	DATE	SIGNATURE

America and with effect for all multi-national organizations for the protection of intellectual property. This full assignment and transfer includes, but is not limited to, the assignment and transfer of the right to file an application for a patent or any other protective right in the Assignee's name, and the right to claim priority to the above-identified U.S. application under the International Convention for the Protection of Industrial Property or under any other bilateral or multilateral agreement to which the United States of America is now or hereafter becomes a signatory, or any other legal provision which allows claiming the priority of the assigned application.

I also hereby assign to Assignee in all countries of the world any and all of my right, title and interest in and to any and all copyright property appertaining any drawings or other materials relating to the tangible means of expression and illustration of the aforesaid inventions and discoveries.

This document has been prepared in the English language at the request of the inventor(s).

Alan E. SHLUZAS	DATE	SIGNATURE	
	28-Feb-13	2024	<u>ک</u>
Hugh D. HESTAD	DATE	SIGNATURE	•

Assignment