504128332 12/07/2016

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4175003

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	CHANGE OF NAME

CONVEYING PARTY DATA

Name	Execution Date
LANX, INC	08/07/2015

RECEIVING PARTY DATA

Name:	ZIMMER BIOMET SPINE, INC.
Street Address:	310 INTERLOCKEN PARKWAY, SUITE 120
City:	BROOMFIELD
State/Country:	COLORADO
Postal Code:	80021

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14650418

CORRESPONDENCE DATA

Fax Number:

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.

Email: request@slwip.com

Correspondent Name: SCHWEGMAN LUNDBERG & WOESSNER, P.A.

Address Line 1: P.O. BOX 2938

Address Line 4: MINNEAPOLIS, MINNESOTA 55402

ATTORNEY DOCKET NUMBER:	5394.758US1
NAME OF SUBMITTER:	CHERYL BREYFOGLE
SIGNATURE:	/Cheryl Breyfogle/
DATE SIGNED:	12/07/2016

Total Attachments: 7

source=5394758US1assn#page1.tif source=5394758US1assn#page2.tif source=5394758US1assn#page3.tif source=5394758US1assn#page4.tif source=5394758US1assn#page5.tif source=5394758US1assn#page6.tif source=5394758US1assn#page7.tif

> PATENT REEL: 040594 FRAME: 0045

504128332

RECORDATION FORM COVER SHEET PATENTS ONLY

Atty Ref/Docket No.: 5394.758US1 Patent and Trademark Office To the Director of the U.S. Patent and Trademark Office: Please record the attached original documents or copy thereof. 2. Name and address of receiving party(ies): 1. Name of conveying party(ies): Name: Zimmer Biomet Spine, Inc. LANX, INC. Street Address: 310 Interlocken Parkway Additional name(s) of conveying party(ies) attached? Suite 120 City: Broomfield State: Colorado Zip: 80021 []Yes [X]No Country: <u>United States of America</u> 3. Nature of conveyance: Additional name(s) & address(es) attached? []Yes [X]No [X] Assignment | | Merger [] Security Agreement [] Change of Name [] Other Execution Date: August 7, 2015 4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: A. Patent Application No.(s) B. Patent No.(s) Serial No. 14/650,418 Additional numbers attached? []Yes [X]No 6. Total number of applications and patents involved: 1 5. Name and address of party to whom correspondence concerning document should be mailed: 7. Total fee (37 CFR 3.41):\$ 0.00 Name: Gregory M. Stark [Authorized to be charged to deposit account 19-Address: 0743 Schwegman Lundberg & Woessner, P.A. P.O. Box 2938 Please charge any additional fees or credit any over Minneapolis, MN 55402--0938 payments to our Deposit Account No.: 19-0743 DO NOT USE THIS SPACE 9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. 12/7/2016 Gregory M. Stark/Reg. No. Name of Person Signing Total number of pages including cover sheet: 7 Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents and Trademarks Mail Stop Assignment Recordation Services P.O. Box 1450

Alexandria, VA 22313-1450

Delaware

PAGE 1

The First State

I, JEFFREY W. BULLOCK, SECRETARY OF STATE OF THE STATE OF

DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT

COPY OF THE CERTIFICATE OF AMENDMENT OF "LANX, INC.", CHANGING

ITS NAME FROM "LANX, INC." TO "ZIMMER BIOMET SPINE, INC.", FILED

IN THIS OFFICE ON THE SEVENTH DAY OF AUGUST, A.D. 2015, AT 1:14

O'CLOCK P.M.

A FILED COPY OF THIS CERTIFICATE HAS BEEN FORWARDED TO THE NEW CASTLE COUNTY RECORDER OF DEEDS.

4478454 8100

151146802

You may verify this certificate online at corp. delaware.gov/authver.shtml

Jeffrey W. Bullock, Secretary of State

AUTHENTY CATION: 2626263

DATE: 08-07-15

State of Delaware Secretary of State Division of Corporations Delivered 01:38 PM 08/07/2015 FILED 01:14 PM 08/07/2015 SRV 151146802 - 4478454 FILE

CERTIFICATE OF AMENDMENT OF THE AMENDED AND RESTATED CERTIFICATE OF INCORPORATION OF LANX, INC.

Lanx, Inc. (the "Corporation"), a corporation organized and existing under the General Corporation Law of the State of Delaware, hereby certifies as follows:

- 1. This Certificate of Amendment (the "Certificate of Amendment") amends the provisions of the Corporation's Amended and Restated Certificate of Incorporation filed with the Secretary of State on October 31, 2013 (the "Certificate of Incorporation").
- 2. Article I of the Certificate of Incorporation is hereby amended and restated in its entirety as follows:

3.

The name of the corporation is "Zimmer Biomet Spine, Inc." (the "Corporation").

- 3. This amendment was duly adopted in accordance with the provisions of Section 242 of the General Corporation Law of the State of Delaware.
- 4. All other provisions of the Certificate of Incorporation shall remain in full force and effect.
- 5. This Certificate of Amendment shall be effective upon filing with the Delaware Secretary of State.

IN WITNESS WHEREOF, the Corporation has caused this Certificate of Amendment to be signed by its undersigned duly authorized officer, this 30th day of July, 2015.

LANX, INC.

Chad F. Phipps, Senior Vice President

and Secretary

Delaware

PAGE 1

The First State

I, JEFFREY W. BULLOCK, SECRETARY OF STATE OF THE STATE OF
DELAWARE, DO HEREBY CERTIFY "ZIMMER BIOMET SPINE, INC." IS DULY
INCORPORATED UNDER THE LAWS OF THE STATE OF DELAWARE AND IS IN
GOOD STANDING AND HAS A LEGAL CORPORATE EXISTENCE SO FAR AS THE
RECORDS OF THIS OFFICE SHOW, AS OF THE SEVENTH DAY OF AUGUST,
A.D. 2015.

AND I DO HEREBY FURTHER CERTIFY THAT THE SAID "ZIMMER BIOMET SPINE, INC." WAS INCORPORATED ON THE TWENTIETH DAY OF DECEMBER,

A.D. 2007.

AND I DO HEREBY FURTHER CERTIFY THAT THE FRANCHISE TAXES HAVE BEEN PAID TO DATE.

AND I DO HEREBY FURTHER CERTIFY THAT THE ANNUAL REPORTS HAVE BEEN FILED TO DATE.

DATE: 08-07-15

AUTHENTYCATION: 2626320

PATENT REEL: 040594 FRAME: 0049

Jeffrey W. Bullock, Secretary of State

4478454 8300

151147071

You may verify this certificate online at corp.delaware.gov/authver.shtml

Attachment A

Jan 21, 2016

APPLICATION #	TITLE	STATUS
10/178,371	CERVICAL PLATE	Issued
10/632,760	CERVICAL PLATE	Issued
11/938,073	MINIMALLY INVASIVE TOOL TO FACILITATE	Issued
	IMPLANTING A PEDICLE SCREW AND HOUSING	
13/540,497	MINIMALLY INVASIVE TOOL TO FACILITATE	Allowed
	IMPLANTING A PEDICLE SCREW AND HOUSING	
11/972,894	BONE FASTENER ASSEMBLY	Issued
11/549,675	DYNAMIC SPINAL STABILIZATION	Issued
11/257,647	INTERSPINOUS DISTRACTION DEVICES AND	Issued
. ,	ASSOCIATED METHODS OF INSERTION	
11/934,604	SPINOUS PROCESS IMPLANTS AND ASSOCIATED	Issued
	METHODS	
13/460,738	SPINOUS PROCESS IMPLANTS AND ASSOCIATED	Pending
	METHODS	
12/751,856	SPINOUS PROCESS IMPLANTS AND ASSOCIATED	Allowed
	METHODS	
14/980,982	SPINOUS PROCESS IMPLANTS AND ASSOCIATED	Pending
	METHODS	
12/538,710	SPINOUS PROCESS IMPLANTS, INSTRUMENTS, AND	Issued
	METHODS	
12/854,125	INTERSPINSOUS IMPLANTS AND METHODS	Allowed
14/992,323	INTERSPINSOUS IMPLANTS AND METHODS	Pending
11/293,438	INTERSPINOUS DISTRACTION DEVICES AND	Issued
	ASSOCIATED METHODS OF INSERTION	
12/020,282	SPINAL IMPLANTS AND METHODS	Issued
14/739,170	SPINAL IMPLANTS AND METHODS	Pending
10/932,272	CERVICAL PLATE WITH BACKOUT PROTECTION	Issued
11/761,838	CERVICAL PLATE	Issued
11/456,056	CERVICAL PLATE	Issued
12/404,051	SPINAL PLATE ASSEMBLIES WITH BACKOUT	Issued
43/440.043	PROTECTION CAP AND METHODS	, ,
12/419,012	BONE PLATE ASSEMBLIES WITH BACKOUT	Issued
10/041 520	PROTECTION AND VISUAL INDICATOR	lancad
10/641,530	SHAPED MEMORY ARTIFICIAL DISC AND METHODS OF ENGRAFTING THE SAME	Issued
11/456 020	EXPANDABLE SPINAL FUSION CAGE	lesued
11/456,038 10/680,982	SPINAL IMPLANT	Issued Issued
11/318,993	SPINAL IMPLANT	Issued
10/915,902	SCREW AND ROD FIXATION SYSTEM	Issued
10/313,302	DOUT AS WIND UOD LIVE HOLD 2121 EIGI	122060

11/217,787	SPINAL ROD CROSS CONNECTOR	Issued
11/383,326	PEDICLE SCREW BASED VERTEBRAL BODY	Issued
	STABILIZATION APPARATUS	
11/938,687	PEDICLE BASED SPINAL STABILIZATION WITH	Issued
	ADJACENT VERTEBRAL BODY SUPPORT	
11/135,685	MUSCLE SAVING DEVICE AND METHOD	Issued
12/630,564	PEDICLE GUIDED RETRACTOR SYSTEM	Issued
13/593,177	PEDICLE GUIDED RETRACTOR SYSTEM	Issued
11/135,686	FACET REPLACEMENT	Issued
11/354,275	METHOD AND APPARATUS FOR INTERVERTEBRAL DISC	Issued
	SUPPORT AND REPAIR	
12/645,162	METHODS AND APPARATUSES FOR FACILITATING	Issued
	PERCUTANEOUS FUSION	
09/928,640	VERTEBRAL ALIGNMENT AND FIXATION ASSEMBLY	Issued
10/639,119	LOW PROFILE VERTEBRAL ALIGNMENT AND FIXATION	Issued
	ASSEMBLY	
12/033,337	TOOL TO DISSECT OR COMPRESS AND MEASURE A	Issued
	VERTEBRAL BODY SEGMENT	
12/766,728	MODULUS PLATING SYSTEM	Issued
09/976,685	GRAFTLESS SPINAL FUSION DEVICE	Issued
10/767,637	GRAFTLESS SPINAL FUSION DEVICE	Issued
12/600,314	COMPOSITIONS AND METHODS FOR USE OF SCAR	Pending
	TISSUE IN REPAIR OF WEIGHT BEARING SURFACES	
17/750 520	EVDANDARIE REIRACIOR AND MEIRODS	lection
12/759,539	EXPANDABLE RETRACTOR AND METHODS	Issued
	INCORPORATING THE SAME	
12/759,539 12/635,559		Issued Issued
12/635,559	INCORPORATING THE SAME	
	INCORPORATING THE SAME OCCIPITAL PLATE FIXATION SYSTEM	Issued
12/635,559 12/565,648	INCORPORATING THE SAME OCCIPITAL PLATE FIXATION SYSTEM METHODS AND COMPOSITIONS FOR STABILIZATION	Issued
12/635,559	INCORPORATING THE SAME OCCIPITAL PLATE FIXATION SYSTEM METHODS AND COMPOSITIONS FOR STABILIZATION OF A VERTEBRA	Issued Issued
12/635,559 12/565,648 13/580,611	INCORPORATING THE SAME OCCIPITAL PLATE FIXATION SYSTEM METHODS AND COMPOSITIONS FOR STABILIZATION OF A VERTEBRA BONE PLATING SYSTEM AND METHOD	Issued Issued
12/635,559 12/565,648	INCORPORATING THE SAME OCCIPITAL PLATE FIXATION SYSTEM METHODS AND COMPOSITIONS FOR STABILIZATION OF A VERTEBRA	Issued Issued Issued
12/635,559 12/565,648 13/580,611 12/771,953	INCORPORATING THE SAME OCCIPITAL PLATE FIXATION SYSTEM METHODS AND COMPOSITIONS FOR STABILIZATION OF A VERTEBRA BONE PLATING SYSTEM AND METHOD ANTERIOR DISTRACTOR-INSERTER WITH LINEAR	Issued Issued Issued Issued
12/635,559 12/565,648 13/580,611	INCORPORATING THE SAME OCCIPITAL PLATE FIXATION SYSTEM METHODS AND COMPOSITIONS FOR STABILIZATION OF A VERTEBRA BONE PLATING SYSTEM AND METHOD ANTERIOR DISTRACTOR-INSERTER WITH LINEAR COUNTERSINK ADJUSTMENT	Issued Issued Issued
12/635,559 12/565,648 13/580,611 12/771,953 13/837,595	INCORPORATING THE SAME OCCIPITAL PLATE FIXATION SYSTEM METHODS AND COMPOSITIONS FOR STABILIZATION OF A VERTEBRA BONE PLATING SYSTEM AND METHOD ANTERIOR DISTRACTOR-INSERTER WITH LINEAR COUNTERSINK ADJUSTMENT BONE GROWTH PROMOTION SYSTEMS AND METHODS	Issued Issued Issued Issued
12/635,559 12/565,648 13/580,611 12/771,953	INCORPORATING THE SAME OCCIPITAL PLATE FIXATION SYSTEM METHODS AND COMPOSITIONS FOR STABILIZATION OF A VERTEBRA BONE PLATING SYSTEM AND METHOD ANTERIOR DISTRACTOR-INSERTER WITH LINEAR COUNTERSINK ADJUSTMENT BONE GROWTH PROMOTION SYSTEMS AND	Issued Issued Issued Issued Pending
12/635,559 12/565,648 13/580,611 12/771,953 13/837,595 13/345,184	INCORPORATING THE SAME OCCIPITAL PLATE FIXATION SYSTEM METHODS AND COMPOSITIONS FOR STABILIZATION OF A VERTEBRA BONE PLATING SYSTEM AND METHOD ANTERIOR DISTRACTOR-INSERTER WITH LINEAR COUNTERSINK ADJUSTMENT BONE GROWTH PROMOTION SYSTEMS AND METHODS VERTEBRAL FIXATION SYSTEM INCLUDING TORQUE	Issued Issued Issued Issued Pending
12/635,559 12/565,648 13/580,611 12/771,953 13/837,595	INCORPORATING THE SAME OCCIPITAL PLATE FIXATION SYSTEM METHODS AND COMPOSITIONS FOR STABILIZATION OF A VERTEBRA BONE PLATING SYSTEM AND METHOD ANTERIOR DISTRACTOR-INSERTER WITH LINEAR COUNTERSINK ADJUSTMENT BONE GROWTH PROMOTION SYSTEMS AND METHODS VERTEBRAL FIXATION SYSTEM INCLUDING TORQUE MITIGATION	Issued Issued Issued Pending Issued
12/635,559 12/565,648 13/580,611 12/771,953 13/837,595 13/345,184 13/452,563	INCORPORATING THE SAME OCCIPITAL PLATE FIXATION SYSTEM METHODS AND COMPOSITIONS FOR STABILIZATION OF A VERTEBRA BONE PLATING SYSTEM AND METHOD ANTERIOR DISTRACTOR-INSERTER WITH LINEAR COUNTERSINK ADJUSTMENT BONE GROWTH PROMOTION SYSTEMS AND METHODS VERTEBRAL FIXATION SYSTEM INCLUDING TORQUE MITIGATION TOOLS FOR IMPLANTATION OF INTERSPINOUS IMPLANTS AND METHODS THEREOF	Issued Issued Issued Pending Issued
12/635,559 12/565,648 13/580,611 12/771,953 13/837,595 13/345,184	INCORPORATING THE SAME OCCIPITAL PLATE FIXATION SYSTEM METHODS AND COMPOSITIONS FOR STABILIZATION OF A VERTEBRA BONE PLATING SYSTEM AND METHOD ANTERIOR DISTRACTOR-INSERTER WITH LINEAR COUNTERSINK ADJUSTMENT BONE GROWTH PROMOTION SYSTEMS AND METHODS VERTEBRAL FIXATION SYSTEM INCLUDING TORQUE MITIGATION TOOLS FOR IMPLANTATION OF INTERSPINOUS IMPLANTS AND METHODS THEREOF TOOLS FOR IMPLANTATION OF INTERSPINOUS	Issued Issued Issued Pending Issued Issued
12/635,559 12/565,648 13/580,611 12/771,953 13/837,595 13/345,184 13/452,563	INCORPORATING THE SAME OCCIPITAL PLATE FIXATION SYSTEM METHODS AND COMPOSITIONS FOR STABILIZATION OF A VERTEBRA BONE PLATING SYSTEM AND METHOD ANTERIOR DISTRACTOR-INSERTER WITH LINEAR COUNTERSINK ADJUSTMENT BONE GROWTH PROMOTION SYSTEMS AND METHODS VERTEBRAL FIXATION SYSTEM INCLUDING TORQUE MITIGATION TOOLS FOR IMPLANTATION OF INTERSPINOUS IMPLANTS AND METHODS THEREOF	Issued Issued Issued Pending Issued Issued

13/841,932	MODULAR ANCHOR BONE FUSION CAGE	Allowed
13/601,887	LATERAL RETRACTOR SYSTEM AND METHODS OF USE	Pending
13/734,773	TELESCOPING INTERSPINOUS FIXATION DEVICE AND METHODS OF USE	Issued
14/113,785	TELESCOPING INTERSPINOUS FIXATION DEVICE AND METHODS OF USE	Issued
14/718,447	TELESCOPING INTERSPINOUS FIXATION DEVICE AND METHODS OF USE	Pending
13/841,405	MINIMALLY INVASIVE SPLITABLE PEDICLE SCREW EXTENDER	Pending
13/913,158	ANGLED INSTRUMENT ASSEMBLY	Allowed
13/948,846	FUSION PLATE WITH DIRECTIONAL HOLES AND IMPLANT SYSTEM EMPLOYING THE SAME	Issued
14/108,045	FUSION PLATE WITH DIRECTIONAL HOLES AND IMPLANT SYSTEM EMPLOYING THE SAME	Pending
12/861,727	COMPOSITIONS AND METHODS FOR USE OF SCAR TISSUE IN REPAIR OF WEIGHT BEARING SURFACES	Pending
14/828,714	MODULAR VERTEBRAL STABILIZER	Pending
12/393,980	SPINAL ROD CONNECTOR AND METHODS	Issued
14/676,046	INSERTION INSTRUMENT WITH ARTICULATING WRIST	Pending
14/724,968	EXPANDABLE INTERVERTEBRAL FUSION DEVICE	Pending

RECORDED: 12/07/2016