#### 503371297 06/29/2015

### PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
RYAN J. SCHOENEFELD	08/30/2011
ROBERT C. GUTIERREZ	08/26/2011
PHILIP A. MELLINGER	08/26/2011

#### **RECEIVING PARTY DATA**

Name:	BIOMET MANUFACTURING CORPORATION
Street Address:	56 E. BELL DR.
City:	WARSAW
State/Country:	INDIANA
Postal Code:	46582

#### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	14753560

#### CORRESPONDENCE DATA

Fax Number: (248)641-0270

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Email: troydocketing@hdp.com, pneal@hdp.com HARNESS, DICKEY & PIERCE, P.L.C. **Correspondent Name:** 

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ATTORNEY DOCKET NUMBER:	5490-000931-US-COD	
NAME OF SUBMITTER:	RICHARD W. WARNER	
SIGNATURE:	/Richard W. Warner/	
DATE SIGNED:	06/29/2015	

#### **Total Attachments: 8**

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#### **ASSIGNMENT BY INVENTORS**

THIS ASSIGNMENT is made by Ryan J. Schoenefeld, residing at 10425 Lake Tahoe Drive, Fort Wayne, Indiana 46804; Robert C. Gutierrez, residing at 6600 Warner Avenue, Unit 2, Huntington Beach, California 92647; and, Philip A. Mellinger residing at 21 Merrill Hill, Ladera Ranch, California 92694, (hereinafter referred to as Assignors), respectively;

WHEREAS, Assignors have invented certain new and useful improvements in PATIENT-SPECIFIC SACROILIAC GUIDES AND ASSOCIATED METHODS, set forth in a Patent application for Letters Patent of the United States, executed on even date preparatory to filing (each inventor should sign this Assignment on the same day as he/she signs the Declaration); and

WHEREAS, Biomet Manufacturing Corp., a Corporation organized under and pursuant to the laws of Indiana having its principal place of business at 56 E. Bell Dr., Warsaw, Indiana 46582 (hereinafter referred to as Assignee), is desirous of acquiring the entire right, title and interest in and to said inventions and said Application for Letters Patent of the United States, and in and to any Letters Patent of the United States to be obtained therefore and thereon.

NOW, THEREFORE, for good and sufficient consideration, the receipt of which is hereby acknowledged, Assignors have sold, assigned, transferred and set over, and by these presents do sell, assign, transfer and set over, unto Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the abovementioned inventions and application for Letters Patent, and in and to any and all direct and indirect divisions, continuations and continuations-in-part of said application, and any and all Letters Patent in the United States and all foreign countries which may be granted

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therefore and thereon, and reissues, reexaminations and extensions of said Letters Patent, and all rights under the International Convention for the Protection of Industrial Property, including the right to recover for past infringements, the same to be held and enjoyed by Assignee, for its own use and benefit and the use and benefit of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent may be granted and/or extended, as fully and entirely as the same would have been held and enjoyed by Assignors, had this sale and assignment not been made.

AND for the same consideration, Assignors hereby represent and warrant to Assignee, its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, except for any rights, titles and/or interests that have arisen to Assignee under law or that have already been transferred to Assignee, Assignors are the sole and lawful owners of the entire right, title and interest in and to the said inventions and application for Letters Patent above-mentioned, and that the same are unencumbered and that Assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth.

AND for the same consideration, Assignors hereby covenant to and agree with Assignee, its successors, legal representatives and assigns, that Assignors will sign all papers and documents, make all lawful declarations and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of any Letters Patent and applications for Letters Patent for said inventions, without charge to Assignee, its successors, legal representatives and assigns except for reimbursement of reasonable out-of-pocket expenses incurred by Assignor, whenever counsel of Assignee, or counsel of its successors, legal representatives and assigns, shall advise: that any proceeding in connection with said inventions, or said Patent application for Letters Patent, or any proceeding in connection with any Letters Patent or applications for Letters Patent for said inventions in any country, including but not limited to interference proceedings, is

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lawful and desirable; or, that any division, continuation or continuation-in-part of any

application for Letters Patent, or any reissue, reexamination or extension of any Letters

Patent, to be obtained thereon, is lawful and desirable.

AND Assignors hereby request the Commissioner of Patent and Trademarks to

issue said Letters Patent of the United States to Assignee, as Assignee of said inventions

and the Letters Patent to be issued thereon, for the sole use and benefit of Assignee, its

successors, legal representatives and assigns.

AND Assignors hereby grant the following individuals the power to insert on this

Assignment any further identification which may be necessary or desirable in order to

comply with the rules of the United States Patent and Trademark Office for recordation of

this document:

HARNESS, DICKEY & PIERCE, P.L.C.

All practitioners at Customer Number 94507

AND Assignors acknowledge an obligation of assignment of this invention to

Assignee at the time the invention was made.

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PATENT REEL: 035988 FRAME: 0382

			,	
Date: 8.30	- 2011	_		
United States of Ame	rica	)		
State of	NDIANA	) ss.:		
County of	KOSCIUSKO			
On this	day of Augu	st .	2011	, before me
personally came	Ryan J. School	enefeld ,	to me known	to be the individual
described in and who	executed the fore	egoing instrum	ent, and ackn	owledged execution
of the same.				
		Kim	berly R.	Goshorw
		Notary	Publid J	
Kosci My Com	Y R. GOSHORN usko County mission Expires ARY 21, 2016		**	

	Robert C. Gutierrez
Date: 8/26/1	<del>/</del>
United States of Ame State of County of	rica )) ss.:
On this personally came described in and who of the same.	day of,, before me, to me known to be the individual executed the foregoing instrument, and acknowledged execution

SEE ATTACHED ATE

## CALIFORNIA ALL-PURPOSE CERTIFICATE OF ACKNOWLEDGMENT

•		
On Aug 25-201 before me, Roya Tahmoresi, Notary Public (Here insert name and title of the officer)		
Yrez		
nce to be the person(s) whose name(s) is are subscribed to he he/they executed the same in his her/their authorized in the instrument the person(s), or the entity upon behalf of		
laws of the State of California that the foregoing paragraph		
ROYA TAHMORESI Commission # 1901505 Notary Public - California Orange County My Comm. Expires Sep 16, 2014		
IONAL INFORMATION		
INSTRUCTIONS FOR COMPLETING THIS FORM Any acknowledgment completed in California must contain verbiage exactly as appears above in the notary section or a separate acknowledgment form must be properly completed and attached to that document. The only exception is if a document is to be recorded outside of California. In such instances, any alternative acknowledgment verbiage as may be printed on such a document so long as the verbiage does not require the notary to do something that is illegal for a notary in California (i.e. certifying the authorized capacity of the signer). Please check the document carefully for proper notarial wording and attach this form if required.		
<ul> <li>State and County information must be the State and County where the document signer(s) personally appeared before the notary public for acknowledgment.</li> <li>Date of notarization must be the date that the signer(s) personally appeared which must also be the same date the acknowledgment is completed.</li> <li>The notary public must print his or her name as it appears within his or her commission followed by a comma and then your title (notary public).</li> <li>Print the name(s) of document signer(s) who personally appear at the time of</li> </ul>		
notarization.  Indicate the correct singular or plural forms by crossing off incorrect forms (i.e. he/sheAhey, is /Ars) or circling the correct forms. Failure to correctly indicate this information may lead to rejection of document recording.  The notary seal impression must be clear and photographically reproducible. Impression must not cover text or lines, if seal impression smudges, re-seal if a		

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	Dep C Mell-
	Philip A. Mellinger
Date: 8/26/11	
United States of America State of County of	) _) ss.: _)
•	nger, to me known to be the individual poing instrument, and acknowledged execution
of the same.	Notary Public Rotary Public

16224019.1

SEE ATTACHED ATE

# CALIFORNIA ALL-PURPOSE

CERTIFICATE O	F ACKNOWLEDGMENT
State of California	
County of Orange	
the within instrument and acknowledged to me t capacity(ies), and that by(his)her/their signature(s) which the person(s) acted, executed the instrument	idence to be the person(s) whose name(s) is are subscribed to hat he he they executed the same in his her/their authorized of on the instrument the person(s), or the entity upon behalf of int.  The laws of the State of California that the foregoing paragraph
WITNESS my hand and official seal.  Signature of Notary Public	Commission # 1901505 Notary Public - California Orange County My Comm. Expires Sep 16, 2014
ADDITIONALO	PTIONAL INFORMATION
DESCRIPTION OF THE ATTACHED DOCUMENT  ASSIAnnut by Inventors  (Aitle or description of attached document)  Aug 26 - 2011  (Title or description of attached document continued)	INSTRUCTIONS FOR COMPLETING THIS FORM  Any acknowledgment completed in California must contain verbiage, exactly as appears above in the notary section or a separate acknowledgment form must be properly completed and attached to that document. The only exception is if a document is to be recorded outside of California. In such instances, any alternative acknowledgment verbiage as may be printed on such a document so long as the verbiage does not require the notary to do something that is illegal for a notary in California (i.e. certifying the authorized capacity of the signer). Please check the document carefully for proper notarial wording and attach this form if required.
Number of Pages Document Date	<ul> <li>State and County information must be the State and County where the document signer(s) personally appeared before the notary public for acknowledgment.</li> <li>Date of notarization must be the date that the signer(s) personally appeared which must also be the same date the acknowledgment is completed.</li> </ul>
(Additional information)	<ul> <li>The notary public must print his or her name as it appears within his or her commission followed by a comma and then your title (notary public).</li> <li>Print the name(s) of document signer(s) who personally appear at the time of notarization.</li> </ul>
CAPACITY CLAIMED BY THE SIGNER  Individual (s)  Corporate Officer	<ul> <li>Indicate the correct singular or plural forms by crossing off incorrect forms (i.e. he/she/shey- is /are) or circling the correct forms. Failure to correctly indicate this information may lead to rejection of document recording.</li> <li>The notary seal impression must be clear and photographically reproducible.</li> </ul>
(Title)	Impression must not cover text or lines. If seal impression smudges, re-seal if a sufficient area permits, otherwise complete a different acknowledgment form.

the county clerk.

**PATENT REEL: 035988 FRAME: 0387** 

· Signature of the notary public must match the signature on file with the office of

· Securely attach this document to the signed document

Additional information is not required but could help to ensure this acknowledgment is not misused or attached to a different document. Indicate title or type of attached document, number of pages and date.

Indicate the capacity claimed by the signer. If the claimed capacity is a corporate officer, indicate the title (i.e. CEO, CFO, Secretary).

(Title)

☐ Attorney-in-Fact

RECORDED: 06/29/2015

☐ Partner(s)

☐ Trustee(s) Other