502594761 12/09/2013

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT2641021

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JOHN R. WHITE	04/28/2011
LANCE D. PERRY	05/17/2011
AARON P. SMITH	04/28/2011
JASON D. MERIDEW	04/28/2011
BRYAN MORRISON	05/17/2011
W. JASON SLONE	05/10/2011
TYLER D. WITT	04/28/2011
MARK A. BOLLINGER	04/29/2011
ROBERT METZGER	05/04/2011

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14100134

CORRESPONDENCE DATA

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 (248)641-0270

 Phone:
 248-641-1600

 Email:
 pneal@hdp.com

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

Correspondent Name: HARNESS DICKEY & PIERCE, PLC

Address Line 1: P.O. BOX 828

Address Line 4: BLOOMFIELD HILLS, MICHIGAN 48303

PATENT

REEL: 031738 FRAME: 0793

ATTORNEY DOCKET NUMBER:	5490-000581-US-DVMM
NAME OF SUBMITTER:	RICHARD W. WARNER
Signature:	/Richard W. Warner/
Date:	12/09/2013

Total Attachments: 12

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PATENT REEL: 031738 FRAME: 0794

ASSIGNMENT BY INVENTORS

8,20

THIS ASSIGNMENT is made by John R. White, residing at 7 Stone Camp Trail, 275 N. Lake Placis Dr. Winona Lake, Indiana 46590; Lance D. Perry, residing at 879 North Old Orehard Drive, Warsaw, Indiana 46582; Aaron P. Smith, residing at 5260 N. Grouse Ct., Warsaw, Indiana 46582; Jason D. Merldew, residing at 2211 Laurelwood Drive, Warsaw, Indiana 46580; Bryan Morrison, residing at 66391 CR31, Goshen, Indiana 46528; W. Jason Slone, residing at 2162 West 900 South, Silver Lake, Indiana 46982; Tyler D. Witt, residing at W3929 Empire Lane, Fond du Lac, Wisconsin 54937; Mark A. Bollinger, residing at 2331 Nautilus Cove, Fort Wayne, Indiana 46814; and Robert Metzger, residing at 66847 County Road 3, Wakarusa, Indiana 46573 (hereinafter referred to as Assignors), respectively;

WHEREAS, Assignors have invented certain new and useful improvements in PATIENT-SPECIFIC ACETABULAR ALIGNMENT GUIDES, 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, Blomet 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 above-mentioned 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 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

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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 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.

Page 3 of 12

PATENT REEL: 031738 FRAME: 0797

		9	12.h		
		() JOHN	R. WHITE	
Date:	4/20/11				
United States of Ar	nerica)			
State of	INDIANA) ss.:			
County of	Kosciusko)			
On this 28 personally came described in and whof the same.	day ofAPR JOHN R. V ho executed the fo	VHITE		, before me on to be the individual nowledged execution	
RESTRANT	BERLY R. GOSHORN osciusko County Commission Expires	Notar	ndenly R. Ty Public	Gozhonn	_

Date: 5 · 17 ·	2011			·
United States of Am	erica)	,	
State of	INDIANA) ss.:		
County of	Kosciusko			
On this 17	_ day of		2011	, before me
personally came	LANCE D.	PERRY	_, to me know	n to be the individual
described in and wh	o executed the f	oregoing instrui	ment, and ack	nowledged execution
of the same.		-		-
		di	mberly R.	Goshorn
My COL	RLY R. GOSHORN ciusko County mmission Expires	Notar	y Public	

ASS
AARON P. SMITH
Date: 4/28/11
United States of America)
State of INDIANA) ss.:
County of KOSCIUSKO)
On this 28 day of APRIL, 2011, before me personally came AARON P. SMITH, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.
Kymberly R. Goshorn
Notary Public KIMBERLY R. GOSHORN Kosciusko County My Commission Expires FEBRUARY 21, 2016

	and a
, ,	JASON D. MERIDEW
Date: 4/28///	
United States of America)	
State of INDIANA) s	s.:
County of KOSCIUSKO	
On this 28 day of APRIL personally came JASON D. MERIDE described in and who executed the foregoing of the same.	
KIMBERLY R. GOSHORN Kosciusko County My Commission Expires	Notary Public

	/	BRYAN MORRISON
Date: 5.17.2011		
United States of America)	
State ofINDIA	-NA) ss.:	
County of Kosc	iusko j	
described in and who executed		201 , before me to me known to be the individual ent, and acknowledged execution
of the same.	.1 '	
KIMBERLY R. C Kosciusko C My Commission FERDILADY 2	County	Jedy R. Goshow

		W. JASON	Im- SI ONE
/ /		/ W. JASON	SLONE
Date: <u>5/10/2011</u>			
United States of America)		
State of INT) IANA) ss.:		
	suusko)		
On this <u>l</u> day	y of MAY W. JASON SLONE	,	_, before me o be the individual
described in and who exe			
of the same.	0 0	,	•
Kosci	LY R. GOSHORN Nusko County mission Expires ARY 21, 2016	Kimberly R. 6 Notary Public	iodnorw

		<u> </u>	3	Was
4/2	×/2	,	TYLER	D. WITT
Date:	7201		•	
United States of An	nerica)	!		
State of	INDIANA)	ss.:		
County of	Kosciusko)	F		
On this <u>28</u> personally came	_ day of <u>APRIL</u> TYLER D. WIT	'	2011 to me know	, before me n to be the individual
	no executed the foregoi	ng instrum	ent, and ack	nowledged execution
of the same.				
		Him	berly R.	Goshow
KIM Wantanananananananananananananananananan	BERLY R. GOSHORN Cosciusko County Commission Expires	Notary	rubile	

	MARK A. BOLLINGER		
Date: April 29, 2011			
United States of America)		
State of INDIANA) ss.:		
County of KUSCIUSKO	<u> </u>		
On this 29 th day of personally came MARK A. BO described in and who executed the foof the same.	to ril , 2011 , before me LLINGER , to me known to be the individual regoing instrument, and acknowledged execution		
KIMBERLY R. GOSHORN Kosciusko County My Commission Expires FEBRUARY 21, 2016	Notary Public		

		HODERH WE REALITY		
Date:MA	ny 4, 2011			
United States of Ame	erica)		
State of	MDIANA) ss.:		
County of	Kosciusko	j)		
On this	day of		me known to	_, before me o be the individual wledged execution
Passa		Limb	verly R.	Goshorw
	IMBERLY R. GOSHORN Kosciusko County ly Commission Expires EBRUARY 21, 2016	Nota r y Pu	blic (

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