

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT5395634

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
NICHOLAS MUIR	02/13/2019
NATHAN A WINSLOW	02/22/2019
STEPHEN H HOAG	02/27/2019
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	BIOMET MANUFACTURING, LLC
<b>Street Address:</b>	56 EAST BELL DRIVE
<b>City:</b>	WARSAW
<b>State/Country:</b>	INDIANA
<b>Postal Code:</b>	46582
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	16324379
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	
<i>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.</i>	
<b>Email:</b>	request@slwip.com
<b>Correspondent Name:</b>	SCHWEGMAN LUNDBERG & WOESSNER, P.A.
<b>Address Line 1:</b>	PO BOX 2938
<b>Address Line 4:</b>	MINNEAPOLIS, MINNESOTA 55402-0938
<b>ATTORNEY DOCKET NUMBER:</b>	4394.I54US1
<b>NAME OF SUBMITTER:</b>	LESLIE J. ANTONSEN
<b>SIGNATURE:</b>	/Leslie J. Antonsen/
<b>DATE SIGNED:</b>	02/27/2019
<b>Total Attachments: 4</b>	
source=4394I54US1recordationcs#page1.tif	
source=4394I54US1recordationcs#page2.tif	
source=4394I54US1recordationcs#page3.tif	
source=4394I54US1recordationcs#page4.tif	

RECORDATION FORM COVER SHEET  
PATENTS ONLY

Atty Ref/Docket No.: 4394.I54US1

Patent and Trademark Office

To the Director of the U.S. Patent and Trademark Office: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Nicholas Muir, Nathan A. Winslow, Stephen H. Hoag

Additional name(s) of conveying party(ies) attached?

☐ Yes ☒ No

2. Name and address of receiving party(ies):

Name: Biomet Manufacturing, LLC

Street Address: 56 East Bell Drive

City: Warsaw State: Indiana Zip: 46582

Country: United States of America

3. Nature of conveyance:

☒ Assignment

☐ Merger

☐ Security Agreement ☐ Change of Name

☐ Other

Additional name(s) & address(es) attached? ☐ Yes ☒ No

Execution Date: February 13, 2019, February 22, 2019,  
February 27, 2019

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. 16/324,379, filed February 8, 2019

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Adam P. Kiedrowski

Address:

Schwegman Lundberg & Woessner, P.A.

P.O. Box 2938

Minneapolis, Minnesota 55402

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41): \$ 0.00

☐ Enclosed

☐ Authorized to be charged to deposit account 19-0743

8. Please charge any additional fees or credit any over payments to our Deposit Account No.: 19-0743

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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.

Adam P. Kiedrowski/Reg. No. 60,296 / Adam P. Kiedrowski / 2/27/2019  
Name of Person Signing Signature Date

Total number of pages including cover sheet: 4

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

PATENT  
REEL: 048453 FRAME: 0268

# COMBINED DECLARATION & ASSIGNMENT

Attorney Docket No.:  
4394.I54US1

Page 1 of 3

Client Ref No. ZB00089UTL

Title: PARALLAX-FREE INDICATOR  
DEVICES, SYSTEMS, AND METHODS

## ASSIGNMENT

WHEREAS, I, Nicholas Muir, have invented certain new and useful improvements as described in a patent application identified by the attorney docket number and title set forth above, the application being filed herewith, or, if known, having United States application and/or PCT international application number 16/324,379, filed on February 8, 2019; and

WHEREAS, Biomet Manufacturing, LLC, a Corporation of the State of Delaware, and having an address of 56 East Bell Drive, Warsaw, Indiana 46582 (together with its successors and assigns, the "Assignee"), seeks to memorialize its ownership of the entire right, title and interest in and to the Invention;

NOW, THEREFORE, in exchange for good and valuable consideration, the receipt and adequacy of which are hereby acknowledged, I transfer to Assignee my entire right, title, and interest in and to the Invention, including all inventions disclosed or claimed in the above-identified patent application, including any improvements thereof, any corresponding domestic applications (e.g., provisional, non-provisional, divisional, continuation, continuation-in-part, reexamination, and/or reissue patent), any corresponding foreign applications, all patents issuing thereon, or other patent application based off or claiming priority to the above-identified patent application, and all rights and benefits under any applicable treaty or convention. I authorize the USPTO (or foreign equivalent thereof) to issue any patent (or similar legal protection) to the Assignee.

I authorize the Assignee to insert in this instrument the filing date and application number(s) of the application when ascertained. I hereby authorize the Assignee (or its designee) to apply for patent (or similar legal protection) in its own name if desired, in any and all countries.

I represent to the Assignee that I have not and shall not execute any writing or do any act whatsoever conflicting with this Assignment. I agree when requested, without additional consideration, but at the expense of the Assignee, to provide additional reasonable assistance necessary to memorialize this assignment, to execute all oaths, declarations, assignments, powers of attorney and other papers necessary to perfect and vest title to the rights assigned herein to the Assignee; and will render all assistance in filing, obtaining, maintaining, and enforcing any patent (or similar legal protection) on the Invention in any and all countries.

## DECLARATION

I believe I am an original inventor or joint inventor of a claimed invention in the above-identified patent application. The above-identified patent application was made or authorized to be made by me. I acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. §1001 by fine or imprisonment of not more than five (5) years, or both.

  
\_\_\_\_\_  
Nicholas Muir

Date 2/13/2019

# COMBINED DECLARATION & ASSIGNMENT

Attorney Docket No.:  
4394.I54US1

Page 2 of 3

Client Ref No. ZB00089UTL

Title: PARALLAX-FREE INDICATOR  
DEVICES, SYSTEMS, AND METHODS

## ASSIGNMENT

WHEREAS, I, Nathan A. Winslow, have invented certain new and useful improvements as described in a patent application identified by the attorney docket number and title set forth above, the application being filed herewith, or, if known, having United States application and/or PCT international application number 16/324,379, filed on February 8, 2019; and

WHEREAS, Biomet Manufacturing, LLC, a Corporation of the State of Delaware, and having an address of 56 East Bell Drive, Warsaw, Indiana 46582 (together with its successors and assigns, the "Assignee"), seeks to memorialize its ownership of the entire right, title and interest in and to the Invention;

NOW, THEREFORE, in exchange for good and valuable consideration, the receipt and adequacy of which are hereby acknowledged, I transfer to Assignee my entire right, title, and interest in and to the Invention, including all inventions disclosed or claimed in the above-identified patent application, including any improvements thereof, any corresponding domestic applications (e.g., provisional, non-provisional, divisional, continuation, continuation-in-part, reexamination, and/or reissue patent), any corresponding foreign applications, all patents issuing thereon, or other patent application based off or claiming priority to the above-identified patent application, and all rights and benefits under any applicable treaty or convention. I authorize the USPTO (or foreign equivalent thereof) to issue any patent (or similar legal protection) to the Assignee.

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/ Nathan A Winslow /

Nathan A. Winslow

Date 2/22/2019

# COMBINED DECLARATION & ASSIGNMENT

Attorney Docket No.:  
4394.I54US1

Page 3 of 3

Client Ref No. ZB00089UTL

Title: PARALLAX-FREE INDICATOR  
DEVICES, SYSTEMS, AND METHODS

## ASSIGNMENT

WHEREAS, I, Stephen H. Hoag, have invented certain new and useful improvements as described in a patent application identified by the attorney docket number and title set forth above, the application being filed herewith, or, if known, having United States application and/or PCT international application number 16/324,379, filed on February 8, 2019; and

WHEREAS, Biomet Manufacturing, LLC, a Corporation of the State of Delaware, and having an address of 56 East Bell Drive, Warsaw, Indiana 46582 (together with its successors and assigns, the "Assignee"), seeks to memorialize its ownership of the entire right, title and interest in and to the Invention;

NOW, THEREFORE, in exchange for good and valuable consideration, the receipt and adequacy of which are hereby acknowledged, I transfer to Assignee my entire right, title, and interest in and to the Invention, including all inventions disclosed or claimed in the above-identified patent application, including any improvements thereof, any corresponding domestic applications (e.g., provisional, non-provisional, divisional, continuation, continuation-in-part, reexamination, and/or reissue patent), any corresponding foreign applications, all patents issuing thereon, or other patent application based off or claiming priority to the above-identified patent application, and all rights and benefits under any applicable treaty or convention. I authorize the USPTO (or foreign equivalent thereof) to issue any patent (or similar legal protection) to the Assignee.

I authorize the Assignee to insert in this instrument the filing date and application number(s) of the application when ascertained. I hereby authorize the Assignee (or its designee) to apply for patent (or similar legal protection) in its own name if desired, in any and all countries.

I represent to the Assignee that I have not and shall not execute any writing or do any act whatsoever conflicting with this Assignment. I agree when requested, without additional consideration, but at the expense of the Assignee, to provide additional reasonable assistance necessary to memorialize this assignment, to execute all oaths, declarations, assignments, powers of attorney and other papers necessary to perfect and vest title to the rights assigned herein to the Assignee; and will render all assistance in filing, obtaining, maintaining, and enforcing any patent (or similar legal protection) on the Invention in any and all countries.

## DECLARATION

I believe I am an original inventor or joint inventor of a claimed invention in the above-identified patent application. The above-identified patent application was made or authorized to be made by me. I acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. §1001 by fine or imprisonment of not more than five (5) years, or both.

/ Stephen H. Hoag /

Stephen H. Hoag

Date 2/27/2019