

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT4193002

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT	
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT	
<b>CONVEYING PARTY DATA</b>		
	<b>Name</b>	<b>Execution Date</b>
	DAVID ABESKARON	12/20/2016
	MICHAEL D. LEACH	12/15/2016
<b>RECEIVING PARTY DATA</b>		
<b>Name:</b>	BIOMET BIOLOGICS, LLC	
<b>Street Address:</b>	56 E. 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:	14978417
<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>	5394.B13US1	
<b>NAME OF SUBMITTER:</b>	LEOLA BYRUM	
<b>SIGNATURE:</b>	/Leola Byrum/	
<b>DATE SIGNED:</b>	12/20/2016	
<b>Total Attachments: 4</b>		
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source=5394B13US1RecordationCS#page3.tif		
source=5394B13US1RecordationCS#page4.tif		

RECORDATION FORM COVER SHEET  
PATENTS ONLY

Atty Ref/Docket No.: 5394.B13US1

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):

David Abeskaron, Michael D. Leach

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

☐ Yes ☒ No

3. Nature of conveyance:

☒ Assignment

☐ Merger

☐ Security Agreement ☐ Change of Name

☐ Other

Execution Date: December 20, 2016, December 15, 2016

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

Name: Biomet Biologics, LLC

Street Address: 56 E. BELL DRIVE

City: Warsaw State: IN Zip: 46582

Country: United States of America

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

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. 14/978,417, Filed Dec 22, 2015

Additional numbers attached? ☐ Yes ☒ No

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

Name: Karen G. Biagi

Address:

Schwegman Lundberg & Woessner, P.A.

P.O. Box 2938

Minneapolis, MN 55402--0938

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.

Karen G. Biagi/Reg. No. 55,891

Name of Person Signing

Karen G. Biagi

Signature

December 20, 2016

Date

Total number of pages including cover sheet: 4

Mail documents to be recorded with required cover sheet information to:

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P.O. Box 1450

Alexandria, VA 22313-1450

PATENT  
REEL: 040687 FRAME: 0686

Serial No.:14/978,417

Assignee Docket No.: BI01809UTL

Attorney Docket No.:5394.B13US1

Title: CELL WASHING DEVICE USING A BULK ACOUSTIC WAVE WITH PHANTOM MATERIAL

### ASSIGNMENT

We, David Abeskaron, Michael D. Leach (hereinafter referred to as the "Undersigned"), for good and valuable consideration, receipt, sufficiency, and adequacy whereof is hereby acknowledged, do hereby assign to Biomet Biologics, LLC, a Indiana corporation, having an office at 56 E. BELL DRIVE, Warsaw, IN 46582 (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 the Undersigned's inventions and discoveries in, CELL WASHING DEVICE USING A BULK ACOUSTIC WAVE WITH PHANTOM MATERIAL, as described and claimed in the Undersigned's patent application filed on December 22, 2015, which application was assigned US patent application serial number 14/978,417, in and to any and all patents that issue on the aforesaid patent application, and in and to 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.

The Undersigned hereby warrant and covenant that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or shall be made to others by the Undersigned, and that the full right to convey the same as herein expressed is possessed by the Undersigned. Also, the Undersigned hereby agree that the Undersigned 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 the Undersigned 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.

The Undersigned hereby further assign and transfer to the Assignee on the same terms and conditions as aforesaid all of the Undersigned's right, title and interest in and to the above-mentioned

Serial No.:14/978,417

Assignee Docket No.: BI01809UTL

Attorney Docket No.:5394.B13US1

Title: CELL WASHING DEVICE USING A BULK ACOUSTIC WAVE WITH PHANTOM MATERIAL

application and the invention and discoveries described therein in all other countries other than the United States of 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, the right to claim priority to the above-identified 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, and the right to all causes of action, remedies, and other enforcement rights related to the above-identified application, including without limitation the right to sue for past, present, or future infringement, misappropriation, or violation of any and all rights related to the above-identified patent application or applications and any of the foregoing, including the right to obtain and collect damages for past, present, or future infringement. The Undersigned also hereby assign to Assignee in all countries of the world any and all of the Undersigned's 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.

The Undersigned also hereby agree that this Assignment is to be binding on the heirs, assigns, representatives, and successors of the Undersigned, and is to extend to the benefit of the successors, assigns, and nominees of the Assignee.

This document has been prepared in the English language at the request of the Undersigned.

Assignor[s]:

David Abeskaron	12/20/2016	/	David Abeskaron	/
David Abeskaron	DATE		SIGNATURE	
Michael D. Leach	DATE	/	SIGNATURE	/

Serial No.:14/978,417

Assignee Docket No.: BI01809UTL

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Title: CELL WASHING DEVICE USING A BULK ACOUSTIC WAVE WITH PHANTOM MATERIAL

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Assignor[s]:

David Abeskaron	DATE	SIGNATURE
Michael D Leach	12/15/2016	<i>Michael D Leach</i>
Michael D. Leach	DATE	SIGNATURE