

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT6882226

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
BIOMET BIOLOGICS, LLC	08/23/2021
<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: 9</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	14748500
Application Number:	15901320
Application Number:	14748565
Application Number:	15901374
Application Number:	14748649
PCT Number:	US2013058225
PCT Number:	US2013058234
PCT Number:	US2014011451
PCT Number:	US2014013845
<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>	5394.108US2 BULK
<b>NAME OF SUBMITTER:</b>	LESLIE J. ANTONSEN
<b>SIGNATURE:</b>	/Leslie J. Antonsen/

<b>DATE SIGNED:</b>	08/25/2021
<b>Total Attachments: 7</b> source=5394108US2bulkrecordingcs#page1.tif source=5394108US2bulkrecordingcs#page2.tif source=5394108US2bulkrecordingcs#page3.tif source=5394108US2bulkrecordingcs#page4.tif source=5394108US2bulkrecordingcs#page5.tif source=5394108US2bulkrecordingcs#page6.tif source=5394108US2bulkrecordingcs#page7.tif	

RECORDATION FORM COVER SHEET  
PATENTS ONLY

Atty Ref/Docket No.: 5394.108US2

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):

Biomet Biologics, LLC

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

☐ Yes ☒ No

3. Nature of conveyance:

☒ Assignment

☐ Merger

☐ Security Agreement ☐ Change of Name

☐ Other

Execution Date: August 23, 2021

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

Name: Biomet Manufacturing, LLC

Street Address: 56 East Bell Dr.

City: Warsaw, IN 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. Exhibit A-1

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 /

August 24, 2021

Name of Person Signing

Signature

Date

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

PATENT  
REEL: 057281 FRAME: 0795

## ASSIGNMENT

WHEREAS, Biomet Biologics, LLC an entity organized and existing under and by virtue of the laws of Indiana, United States of America, and having an office and place of business at 56 E. BELL DRIVE, Warsaw, IN 46582, United States of America (hereinafter "Assignor"), is the owner of assets identified in Appendix A (hereinafter collectively "Patent Properties"), including all inventions and other subject matter described in the Patent Properties;

AND WHEREAS, Biomet Manufacturing, LLC, an entity organized and existing under and by virtue of the laws of Delaware, United States of America, and having an office and place of business at 56 East Bell Drive, Warsaw, Indiana 46582, United States of America (hereinafter "Assignee"), is desirous of acquiring the entire right, title and interest in and to said Patent Properties, including all inventions and other subject matter described therein, and any patent to be obtained in relation therefor;

NOW, THEREFORE, to all whom it may concern, be it known that for good and valuable consideration, the receipt and sufficiency whereof is hereby acknowledged, the Assignor hereby:

ASSIGNS, CONVEYS AND TRANSFERS to the Assignee the Assignor's entire right, title, and interest for the United States and all foreign countries and jurisdictions in and to:

said Patent Properties, including all original and reissued patents which have been or shall be issued in the United States and all foreign countries and jurisdictions based in whole or in part on any of said Patent Properties;

all divisional, continuing (including continuation-in-part), substitute, renewal, reissue, and all other applications for a patent or patents which have been or shall be filed in the United States (including all provisional and non-provisional applications), and in all foreign countries and jurisdictions, based in whole or in part on any of said Patent Properties (including any application for a utility model or an innovation patent application);

the right to claim priority to said Patent Properties in relation to subject matter based in whole or in part on said Patent Properties and any of the foregoing including the right to file foreign applications under the provisions of any convention or treaty;

and the right to all causes of action, remedies, and other enforcement rights related to said Patent Properties, including without limitation the right to sue for past, present, or future infringement, misappropriation, or violation of any and all rights related to said Patent Properties and any of the foregoing, including the right to obtain and collect damages and/or royalties due for past, present, or future infringement;

AUTHORIZES AND REQUESTS the issuing authority to issue any and all United States and foreign patents granted on said Patent Properties to the Assignee;

AUTHORIZES AND REQUESTS that any attorney associated with U.S. Patent and Trademark Office (USPTO) Customer No. 104326 may (directly or through his/her designee) delete, insert, or alter any information related to said Patent Properties or any of the foregoing, after execution of this Assignment;

WARRANTS AND COVENANTS 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 Assignor, and that the full right to convey the same as herein expressed is possessed by the Assignor;

COVENANTS, that when requested and without compensation, but at the expense of the Assignee, in order to carry out in good faith the intent and purpose of this Assignment, the Assignor shall (1) secure cooperation from all present and former employees and/or inventors contributing or having contributed to the Patent Properties; (2) execute all provisional, non-provisional, divisional, continuing (including continuation-in-part), substitute, renewal, reissue, and all other patent applications for the Patent Properties; (3) execute all rightful oaths, declarations, assignments, powers of attorney and other papers for the Patent Properties; (4) communicate to the Assignee all facts known to the Assignor relating to the Patent Properties and the history thereof; (5) cooperate with the Assignee in any interference, reexamination, review proceeding, reissue, opposition, dispute, or litigation involving any of the applications or patents for the Patent Properties; and (6) take such further actions as the Assignee shall reasonably consider necessary or desirable for vesting title to said Patent Properties in the Assignee, or for securing, maintaining and enforcing proper patent protection for the Patent Properties; and

COVENANTS, that should any provision of this agreement be held unenforceable by an authority of competent jurisdiction, such a ruling shall not affect the validity and enforceability of the remaining provisions.

THIS AGREEMENT IS TO BE BINDING on the assigns, representatives, and successors of the Assignor, and is to extend to the benefit of the successors, assigns, and nominees of the Assignee.

AGREED to by Assignor as of the Date of the Signature Below:

Assignor: Biomet Biologics, LLC

Signature: / Joseph Topmiller /

Printed Name: Joseph Topmiller

Title: VP Chief Patent Counsel

Date: Aug 20, 2021 \_\_\_\_\_

ACCEPTED by Assignee as of the Date of the Signature Below:

Assignee: Biomet Manufacturing, LLC

Signature: / Matthew B. Skaggs /

Printed Name: Matthew B. Skaggs

Title: Deputy Chief Patent Counsel

Date: Aug 23, 2021 \_\_\_\_\_

## Appendix A

Patent/ Publication No.	Application Number	Title	Filing date	Issue/Grant Date	Country
US 9,808,487B2	14/748,649	METHODS FOR REJUVENATING RED BLOOD CELLS	Jun 24, 2015	Nov 7, 2017	United States of America
US 9,901,599B2	14/748,500	METHODS FOR PRODUCING AND USING REJUVENATED RED BLOOD CELLS	Jun 24, 2015	Feb 27, 2018	United States of America
US 9,950,012B2	14/748,565	METHODS FOR REJUVENATING RED BLOOD CELLS	Jun 24, 2015	Apr 24, 2018	United States of America
US 10,898,520B2	15/901,374	METHODS FOR REJUVINATING RED BLOOD CELLS	Feb 21, 2018	Jan 26, 2021	United States of America
US2018-0243342A1	15/901,320	METHODS FOR PRODUCING AND USING REJUVENATED RED BLOOD CELLS	Feb 21, 2018	Aug 30, 2018	United States of America
WO 2014/039652	PCT/US2013/058225	METHODS FOR PRODUCING AND USING REJUVENATED RED BLOOD CELLS	Sep 5, 2013	Mar 13, 2014	PCT
WO 2014/039660	PCT/US2013/058234	METHODS FOR PRODUCING REJUVENATED RED BLOOD CELLS	Sep 5, 2013	Mar 13, 2014	PCT
2950833	14702699.1	FUNCTIONALLY- CLOSED, STERILE BLOOD PROCESSING SOLUTION SYSTEM AND METHOD	Jan 14, 2014	Mar 10, 2021	Switzerland
2950833	14702699.1	FUNCTIONALLY- CLOSED, STERILE BLOOD PROCESSING SOLUTION SYSTEM AND METHOD	Jan 14, 2014	Mar 10, 2021	Germany
2950833	14702699.1	FUNCTIONALLY- CLOSED, STERILE BLOOD PROCESSING SOLUTION SYSTEM AND METHOD	Jan 14, 2014	Mar 10, 2021	European Patent Office
2950833	14702699.1	FUNCTIONALLY- CLOSED, STERILE BLOOD PROCESSING SOLUTION SYSTEM AND METHOD	Jan 14, 2014	Mar 10, 2021	United Kingdom

JP 6416789	2015-556032	FUNCTIONALLY- CLOSED, STERILE BLOOD PROCESSING SOLUTION SYSTEM AND METHOD	Jan 14, 2014	Oct 12, 2018	Japan
WO2014/120431	PCT/US2014/011451	FUNCTIONALLY- CLOSED, STERILE BLOOD PROCESSING SOLUTION SYSTEM AND METHOD	Jan 14, 2014	Aug 7, 2014	PCT
WO2014/120919	PCT/US2014/013845	METHODS FOR REJUVENATING RED BLOOD CELLS	Jan 30, 2014	Aug 7, 2014	PCT



Exhibit A-1

Application No.	File No.	Patent No. /Publication No.
14/748,500	5394.108US2	9,901,599
15/901,320	5394.108US3	US2018-0243342 A1
PCT/US2013/058225	5394.108WO1	WO 2014/039652
PCT/US2013/058234	5394.119WO1	WO 2014/039660
PCT/US2014/011451	5394.123WO1	WO 2014/120431
14/748,565	5394.125US2	9,950,012
15/901,374	5394.125US3	10,898,520
PCT/US2014/013845	5394.125WO1	WO 2014/120919
14/748,649	5394.145US2	9,808,487