

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT7075091

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
EMMANUEL BOUGERE	11/17/2021
NICOLAS BIDEGAIMBERRY	11/17/2021
SAMUEL LEQUETTE	12/15/2021
NICOLAS ROCHE	11/17/2021
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	ZIMMER BIOMET SPINE, INC.
<b>Street Address:</b>	10225 WESTMOOR DRIVE
<b>City:</b>	WESTMINSTER
<b>State/Country:</b>	COLORADO
<b>Postal Code:</b>	80021
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	17524412
<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.R13US1
<b>NAME OF SUBMITTER:</b>	LESLIE J. ANTONSEN
<b>SIGNATURE:</b>	/Leslie J. Antonsen/
<b>DATE SIGNED:</b>	12/15/2021
<b>Total Attachments: 5</b>	
source=4394R13US1recordationcs#page1.tif	
source=4394R13US1recordationcs#page2.tif	
source=4394R13US1recordationcs#page3.tif	
source=4394R13US1recordationcs#page4.tif	



RECORDATION FORM COVER SHEET  
PATENTS ONLY

Atty Ref/Docket No.: 4394.R13US1

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):

Emmanuel Bougere, Nicolas Bidegaimberry, Samuel Lequette, Nicolas Roche

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

Yes  No

3. Nature of conveyance:

Assignment  Merger  
 Security Agreement  Change of Name  
 Other

Execution Date: November 17, 2021, November 17, 2021, December 15, 2021, November 17, 2021

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

Name: Zimmer Biomet Spine, Inc.

Street Address: 10225 Westmoor Drive

City: Westminster State: CO Zip: 80021  
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. 17/524,412, filed November 11, 2021

Additional numbers attached?  Yes  No

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

Name: Gregory M. Stark

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

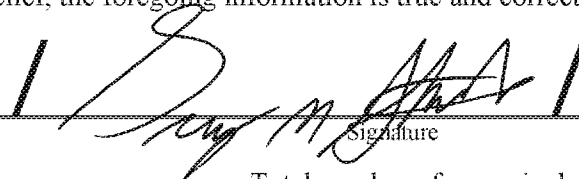
DO NOT USE THIS SPACE

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.

Gregory M. Stark/Reg. No. 62,731

Name of Person Signing



Signature

2021/12/15

Date

Total number of pages including cover sheet: 5

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: 058396 FRAME: 0305

# COMBINED DECLARATION & ASSIGNMENT

Attorney Docket No.:  
4394.R13US1

Page 1 of 4

Client Ref No. ZB00717UTL

Title: EXPANDABLE INTERVERTEBRAL  
IMPLANT WITH INDEPENDENT  
ADJUSTMENTS

## ASSIGNMENT

WHEREAS, I, Emmanuel Bougere, 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 17/524,412, filed on November 11, 2021; and

WHEREAS, Zimmer Biomet Spine, Inc., a Corporation of the State of Delaware, and having an address of 10225 Westmoor Drive, Westminster, CO 80021 (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.

/  /

Emmanuel Bougere

2021/11/17

Date \_\_\_\_\_

# COMBINED DECLARATION & ASSIGNMENT

Attorney Docket No.:  
4394.R13US1

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Client Ref No. ZB00717UTL

Title: EXPANDABLE INTERVERTEBRAL  
IMPLANT WITH INDEPENDENT  
ADJUSTMENTS

## ASSIGNMENT

WHEREAS, I, Nicolas Bidegaimberry, 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 17/524,412, filed on November 11, 2021; and

WHEREAS, Zimmer Biomet Spine, Inc., a Corporation of the State of Delaware, and having an address of 10225 Westmoor Drive, Westminster, CO 80021 (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.

/  /

Nicolas Bidegaimberry

Date 17 Nov 2021

# COMBINED DECLARATION & ASSIGNMENT

Attorney Docket No.:  
4394.R13US1

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Client Ref No. ZB00717UTL

Title: EXPANDABLE INTERVERTEBRAL  
IMPLANT WITH INDEPENDENT  
ADJUSTMENTS

## ASSIGNMENT

WHEREAS, I, Samuel Lequette, 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 17/524,412, filed on November 11, 2021; and

WHEREAS, Zimmer Biomet Spine, Inc., a Corporation of the State of Delaware, and having an address of 10225 Westmoor Drive, Westminster, CO 80021 (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.

/  /

Samuel Lequette

Date 2021/15/12

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# COMBINED DECLARATION & ASSIGNMENT

Attorney Docket No.:  
4394.R13US1

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Client Ref No. ZB00717UTL

Title: EXPANDABLE INTERVERTEBRAL  
IMPLANT WITH INDEPENDENT  
ADJUSTMENTS

## ASSIGNMENT

WHEREAS, I, Nicolas Roche, 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 17/524,412, filed on November 11, 2021; and

WHEREAS, Zimmer Biomet Spine, Inc., a Corporation of the State of Delaware, and having an address of 10225 Westmoor Drive, Westminster, CO 80021 (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.

/  /

Nicolas Roche

17 NOV 2021

Date \_\_\_\_\_