

Form PTO-1595 (Rev. 03-11)
OMB No. 0651-0027 (exp. 03/31/2015)

U.S. DEPARTMENT OF COMMERCE
United States Patent and Trademark Office

RECORDATION FORM COVER SHEET PATENTS ONLY

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies):

James J. Rudnick (05/14/2012), Christopher Michael Bennett (05/14/2012), Anthony Wolverton (05/11/2012), Jason Wainwright (05/16/2012)

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance/Execution Date(s):

Execution Date(s): in parentheses after inventor name

- ☒ Assignment ☐ Merger ☐ Change of Name
☐ Security Agreement ☐ Joint Research Agreement
☐ Government Interest Assignment
☐ Executive Order 9424, Confirmatory License
☐ Other _____

2. Name and address of receiving party(ies)

Name: Howmedica Osteonics Corp.

Internal Address: _____

Street Address: _____

325 Corporate Drive

City: Mahwah

State: New Jersey

Country: United States of America Zip: 07430

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

4. Application or patent number(s):

A. Patent Application No.(s)

13/457,869

☐ This document is being filed together with a new application.

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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

Name: William A. Di Bianca
LERNER, DAVID, LITTENBERG,
KRUMHOLZ & MENTLIK, LLP

Internal Address: Atty. Dkt.: TRAUMA 3.0-675

Street Address: 600 South Avenue West

City: Westfield

State: NJ Zip: 07090

Phone Number: 908-654-5000

Fax Number: 908-654-7866

Email Address: ataylor@ldlkm.com

6. Total number of applications and patents involved:

1

7. Total fee (37 CFR 1.21(h) & 3.41) \$

40.00

- ☒ Authorized to be charged to deposit account
☐ Enclosed
☐ None required (government interest not affecting title)

8. Payment Information

Deposit Account Number 12-1095

Authorized User Name William A. Di Bianca

9. Signature:



Signature

June 4, 2012

Date

William A. Di Bianca - 58,653

Name of Person Signing

Total number of pages including cover sheet, attachments, and documents:

5

former PTO/SB/15 (8-00) Modified LDLKM

ASSIGNMENT OF UTILITY APPLICATION	Docket Number (Optional) TRAUMA 3.0-675
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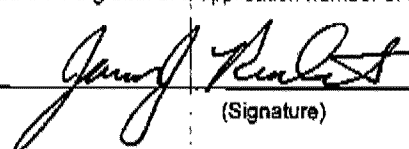
Whereas, I, James J. Rudnick of
11 Clearwater Court, Mahwah, New Jersey 07430
 hereafter referred to as assignor, have with others invented certain new and useful improvements in
MULTIPLE COMPONENT BONE VOID FILLING IMPLANT
☒ for which an application for a United States Letters Patent was filed on April 27, 2012
 Application Number 13/457,869
☐ for which an application for a United States Letters Patent was executed by me on _____
 and _____

Whereas, Howmedica Osteonics Corp.
 a corporation of New Jersey herein referred to as "assignee" whose mailing address is
325 Corporate Drive, Mahwah, New Jersey 07430
 is desirous of acquiring the entire right, title and interest in the same;

NOW, THEREFORE, in consideration of the sum of one dollars (\$ 1.00), the receipt whereof is acknowledged, and other good and valuable consideration, I as assignor hereby sell, assign and set over to said assignee my entire right, title and interest for the United States of America and all other countries in and to said invention and the aforesaid utility patent application and all original, divisional, continuation, continuation-in-part, substitute or reissue applications and patents applied for or granted therefor in the United States of America and all other countries, for said invention, including without limitation all applications and patents for said invention claiming priority or benefit of the aforesaid utility application pursuant to any law or treaty, and including the right to claim such priority or benefit and the Commissioner of Patents and Trademarks is hereby authorized and requested to issue all patents on said improvements or resulting therefrom to said assignee herein, as assignee of the entire interest therein; and the undersigned for me and my legal representatives, heirs and assigns do hereby agree and covenant without further remuneration, to execute and deliver all original, divisional, continuation, reissue and other applications for Letters Patent on said improvements and all assignments thereof to said assignee or its assigns, to communicate to said assignee or its representatives all facts known to the undersigned respecting said improvements, whenever requested, to testify in any interferences or other legal proceedings in which any of said applications or patents may become involved, to sign all lawful papers, make all rightful oaths, and to do generally everything necessary to aid assignee, its successors, assigns and nominees to obtain patent protection for said improvements in all countries, the expenses incident to said applications to be borne and paid by said assignee.

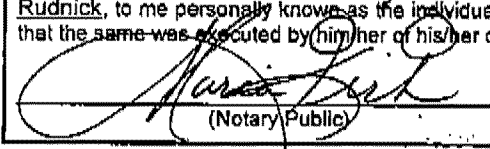
And I do hereby authorize my attorneys to insert on this deed the filing date and application number of said application when known.

14 MAY 2012
 (Date)


 (Signature)

State of New Jersey ss:
 County of BERGEN

On this 14 day of MAY 2012 before me personally came the above-named James J. Rudnick, to me personally known as the individual who executed the foregoing instrument, who acknowledged to me that the same was executed by him/her of his/her own free will for the purposes therein set forth.


 (Notary Public)

MARIA KIRK
 NOTARY PUBLIC OF NEW JERSEY
 My Commission Expires 5/3/2016

<input checked="" type="checkbox"/>	Total of <u>4</u> forms are submitted.	
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former PTO/SB/15 (8-00) Modified LDLKM

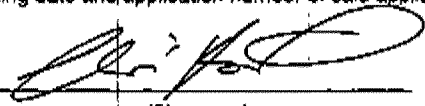
ASSIGNMENT OF UTILITY APPLICATION	Docket Number (Optional) TRAUMA 3.0-675
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Whereas, I, Christopher Michael Bennett of
117 David Drive; P.O. Box 83; Thomaston, Georgia 30286
hereafter referred to as assignor, have with others invented certain new and useful improvements in
MULTIPLE COMPONENT BONE VOID FILLING IMPLANT
☒ for which an application for a United States Letters Patent was filed on April 27, 2012
Application Number 13/457,869
☐ for which an application for a United States Letters Patent was executed by me on _____
and _____

Whereas, Howmedica Osteonics Corp.
a corporation of New Jersey herein referred to as "assignee" whose mailing address is
325 Corporate Drive; Mahwah, New Jersey 07430
is desirous of acquiring the entire right, title and interest in the same;


NOW, THEREFORE, in consideration of the sum of one dollars (\$ 1.00), the receipt whereof
is acknowledged, and other good and valuable consideration, I as assignor hereby sell, assign and set over to said
assignee my entire right, title and interest for the United States of America and all other countries in and to said
invention and the aforesaid utility patent application and all original, divisional, continuation, continuation-in-part,
substitute or reissue applications and patents applied for or granted therefor in the United States of America and all
other countries, for said invention, including without limitation all applications and patents for said invention claiming
priority or benefit of the aforesaid utility application pursuant to any law or treaty, and including the right to claim such
priority or benefit and the Commissioner of Patents and Trademarks is hereby authorized and requested to issue all
patents on said improvements or resulting therefrom to said assignee herein, as assignee of the entire interest
therein; and the undersigned for me and my legal representatives, heirs and assigns do hereby agree and covenant
without further remuneration, to execute and deliver all original, divisional, continuation, reissue and other applications
for Letters Patent on said improvements and all assignments thereof to said assignee or its assigns, to communicate
to said assignee or its representatives all facts known to the undersigned respecting said improvements, whenever
requested, to testify in any interferences or other legal proceedings in which any of said applications or patents may
become involved, to sign all lawful papers, make all rightful oaths, and to do generally everything necessary to aid
assignee, its successors, assigns and nominees to obtain patent protection for said improvements in all countries, the
expenses incident to said applications to be borne and paid by said assignee.

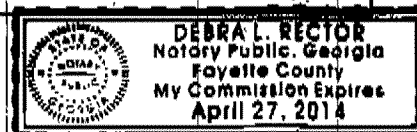
And I do hereby authorize my attorneys to insert on this deed the filing date and application number of said application
when known.

14-May-2012 (Date)  (Signature)

State of Georgia) SS:
County of Fayette)

On this 14 day of May 2012, before me personally came the above-named
Christopher Michael Bennett, to me personally known as the individual who executed the foregoing instrument,
who acknowledged to me that the same was executed by him/her of his/her own free will for the purposes therein set
forth.


(Notary Public)

☒ *Total of 4 forms are submitted.


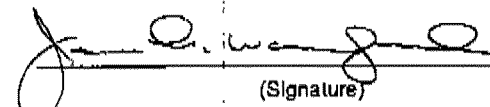
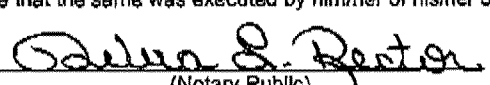
former PTO/SS/15 (8-00) Modified LDLKM

ASSIGNMENT OF UTILITY APPLICATION	Docket Number (Optional) <u>TRAUMA 3.0-675</u>
<p>Whereas, I, <u>Anthony Wolverton</u> of <u>3781 N. Camp Creek Parkway SW; Atlanta, Georgia 30331</u> hereafter referred to as assignor, have with others invented certain new and useful improvements in <u>MULTIPLE COMPONENT BONE VOID FILLING IMPLANT</u> <input checked="" type="checkbox"/> for which an application for a United States Letters Patent was filed on <u>April 27, 2012</u> Application Number <u>13/457,869</u> <input type="checkbox"/> for which an application for a United States Letters Patent was executed by me on _____ and _____</p> <p>Whereas, <u>Howmedica Osteonics Corp.</u> a corporation of <u>New Jersey</u> herein referred to as "assignee" whose mailing address is <u>325 Corporate Drive; Mahwah, New Jersey 07430</u> is desirous of acquiring the entire right, title and interest in the same;</p> <p>NOW, THEREFORE, in consideration of the sum of <u>one</u> dollars (\$ <u>1.00</u>), the receipt whereof is acknowledged, and other good and valuable consideration, I as assignor hereby sell, assign and set over to said assignee my entire right, title and interest for the United States of America and all other countries in and to said invention and the aforesaid utility patent application and all original, divisional, continuation, continuation-in-part, substitute or reissue applications and patents applied for or granted therefor in the United States of America and all other countries, for said invention, including without limitation all applications and patents for said invention claiming priority or benefit of the aforesaid utility application pursuant to any law or treaty, and including the right to claim such priority or benefit and the Commissioner of Patents and Trademarks is hereby authorized and requested to issue all patents on said improvements or resulting therefrom to said assignee herein, as assignee of the entire interest therein; and the undersigned for me and my legal representatives, heirs and assigns do hereby agree and covenant without further remuneration, to execute and deliver all original, divisional, continuation, reissue and other applications for Letters Patent on said improvements and all assignments thereof to said assignee or its assigns, to communicate to said assignee or its representatives all facts known to the undersigned respecting said improvements, whenever requested, to testify in any interferences or other legal proceedings in which any of said applications or patents may become involved, to sign all lawful papers, make all rightful oaths, and to do generally everything necessary to aid assignee, its successors, assigns and nominees to obtain patent protection for said improvements in all countries, the expenses incident to said applications to be borne and paid by said assignee.</p> <p>And I do hereby authorize my attorneys to insert on this deed the filing date and application number of said application when known.</p> <p style="text-align: center;"> <u>MAY-11-2012</u> (Date) <u>[Signature]</u> (Signature) </p> <p>State of <u>Georgia</u>) SS: County of <u>Fayette</u>)</p> <p>On this <u>11</u> day of <u>May</u> <u>2012</u>, before me personally came the above-named <u>Anthony Wolverton</u>, to me personally known as the individual who executed the foregoing instrument, who acknowledged to me that the same was executed by him/her of his/her own free will for the purposes therein set forth.</p> <p style="text-align: center;"> <u>[Signature]</u> (Notary Public) </p>	
<input checked="" type="checkbox"/> Total of <u>4</u> forms are submitted.	



DEBRA L. RECTOR
 Notary Public, Georgia
 Fayette County
 My Commission Expires
 April 27, 2014

former PTO/SB/1.5 (8-00) Modified LDLKM

ASSIGNMENT OF UTILITY APPLICATION	Docket Number (Optional) TRAUMA 3.0-675
<p>Whereas, I, <u>Jason Wainwright</u> of <u>222 Basin Creek Road; Thomaston, Georgia 30286</u> hereafter referred to as assignor, have with others invented certain new and useful Improvements in <u>MULTIPLE COMPONENT BONE VOID FILLING IMPLANT</u> <input checked="" type="checkbox"/> for which an application for a United States Letters Patent was filed on <u>April 27, 2012</u> Application Number <u>13/457,869</u> <input type="checkbox"/> for which an application for a United States Letters Patent was executed by me on _____ and _____</p>	
<p>Whereas, <u>Howmedica Osteonics Corp.</u> a corporation of <u>New Jersey</u> herein referred to as "assignee" whose mailing address is <u>325 Corporate Drive; Mahwah, New Jersey 07430</u> is desirous of acquiring the entire right, title and interest in the same;</p>	
<p>NOW, THEREFORE, in consideration of the sum of <u>one</u> dollars (\$ <u>1.00</u>), the receipt whereof is acknowledged, and other good and valuable consideration, I as assignor hereby sell, assign and set over to said assignee my entire right, title and interest for the United States of America and all other countries in and to said invention and the aforesaid utility patent application and all original, divisional, continuation, continuation-in-part, substitute or reissue applications and patents applied for or granted therefor in the United States of America and all other countries, for said invention, including without limitation all applications and patents for said invention claiming priority or benefit of the aforesaid utility application pursuant to any law or treaty, and including the right to claim such priority or benefit and the Commissioner of Patents and Trademarks is hereby authorized and requested to issue all patents on said improvements or resulting therefrom to said assignee herein, as assignee of the entire interest therein; and the undersigned for me and my legal representatives, heirs and assigns do hereby agree and covenant without further remuneration, to execute and deliver all original, divisional, continuation, reissue and other applications for Letters Patent on said improvements and all assignments thereof to said assignee or its assigns, to communicate to said assignee or its representatives all facts known to the undersigned respecting said improvements, whenever requested, to testify in any interferences or other legal proceedings in which any of said applications or patents may become involved, to sign all lawful papers, make all rightful oaths, and to do generally everything necessary to aid assignee, its successors, assigns and nominees to obtain patent protection for said improvements in all countries, the expenses incident to said applications to be borne and paid by said assignee.</p>	
<p>And I do hereby authorize my attorneys to insert on this deed the filing date and application number of said application when known.</p>	
<u>16-MAY-2012</u> (Date)	 (Signature)
<p>State of <u>Georgia</u>) SS: County of <u>Fayette</u>)</p>	
<p>On this <u>16</u> day of <u>May</u> <u>2012</u> before me personally came the above-named <u>Jason Wainwright</u>, to me personally known as the individual who executed the foregoing instrument, who acknowledged to me that the same was executed by him/her of his/her own free will for the purposes therein set forth.</p> <p> (Notary Public)</p>	

☒ *Total of 4 forms are submitted.
