

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT5836434

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
ERIC JONES	11/25/2019
LEWIS MULLEN	06/05/2019
RECEIVING PARTY DATA	
Name:	HOWMEDICA OSTEONICS CORP.
Street Address:	325 CORPORATE DRIVE
City:	MAHWAH
State/Country:	NEW JERSEY
Postal Code:	07430
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	16615694
CORRESPONDENCE DATA	
Fax Number:	(908)654-0415
<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>	
Phone:	9086545000
Email:	assignment@lerner david.com
Correspondent Name:	LERNER, DAVID, LITTENBERG, KRUMHOLZ & MENTLIK, LLP
Address Line 1:	20 COMMERCE DRIVE
Address Line 4:	CRANFORD, NEW JERSEY 07016
ATTORNEY DOCKET NUMBER:	OSTEON.9227
NAME OF SUBMITTER:	JACLYN RICCI
SIGNATURE:	/JACLYN RICCI/
DATE SIGNED:	11/25/2019
Total Attachments: 2	
source=OSTEON.9227 Inventor Assignments to HOC#page1.tif	
source=OSTEON.9227 Inventor Assignments to HOC#page2.tif	

ASSIGNMENT OF UTILITY APPLICATION

Docket Number (Optional)

OSTEONICS 3.4-1041 (U) and OSTEONICS 3.3F-1041

Whereas, I, Eric Jones, of Ardlahan, Kildimo, Limerick Ireland hereafter referred to as assignor, have with others invented certain new and useful improvements in DEVICE AND PROCESS FOR IN-SITU FABRICATION PROCESS MONITORING AND FEEDBACK CONTROL

for which an application for a United States Letters Patent was filed on _____
Application Number _____

or which an application for a United States Letters Patent was executed by me on _____

for which an International Application was filed on May 21, 2018, as

PCT/US2018/33700, designating the United States.

And

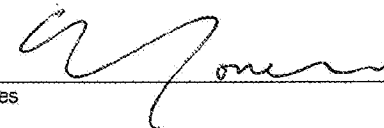
Whereas, Howmedica Osteonics Corp., a corporation of New Jersey herein referred to as "assignee" whose mailing address is 325 Corporate Drive; Mahwah, New Jersey 07430 is desirous of acquiring the entire right, title and interest in the same;

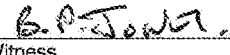
NOW, THEREFORE, in consideration of the sum of one dollar (\$ 1.00), the receipt whereof is acknowledged, and other good and valuable consideration, I as assignor hereby sell, assign and set over to said assignee my entire right, title and interest for the United States of America and all other countries in and to said invention and the aforesaid utility patent application and all original, divisional, continuation, 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 all claims for damages by reason of past infringement with the right to sue for and collect the same for its own use and the use of its successors, assigns and legal representatives, 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.

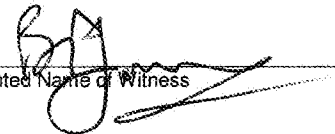
I, as assignor, hereby assign to said assignee all of my right, title and interest in United States Provisional Application No. 62/509,464, filed May 22, 2017, and in the invention disclosed thereto in all countries of the world including the right to claim priority or benefit of said Application No. 62/509,464 pursuant to any law or treaty in the countries of the world and to the extent such right, title and interest is not already assigned.

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

25th November 2019
Date


Eric Jones


Witness


Printed Name of Witness

*Total of 1 forms are submitted.

ASSIGNMENT OF UTILITY APPLICATION

Docket Number (Optional)

OSTEONICS 3.4-1041 (U) and OSTEONICS 3.3F-1041

Whereas, I, Lewis Mullen of 56 Brownstone Way, Apt 109, Englewood, New Jersey, 07631, UNITED STATES OF AMERICA hereafter referred to as assignor, have with others invented certain new and useful improvements in DEVICE AND PROCESS FOR IN-SITU FABRICATION PROCESS MONITORING AND FEEDBACK CONTROL.

- for which an application for a United States Letters Patent was filed on _____ Application Number _____
- or which an application for a United States Letters Patent was executed by me on _____
- for which an International Application was filed on May 21, 2018, as PCT/US2018/33700, designating the United States.

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 dollar (\$ 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, 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 all claims for damages by reason of past infringement with the right to sue for and collect the same for its own use and the use of its successors, assigns and legal representatives, 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.

I, as assignor, hereby assign to said assignee all of my right, title and interest in United States Provisional Application No. 62/509,464, filed May 22, 2017, and in the invention disclosed thereto in all countries of the world including the right to claim priority or benefit of said Application No. 62/509,464 pursuant to any law or treaty in the countries of the world and to the extent such right, title and interest is not already assigned.

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

5th June 2019
(Date)

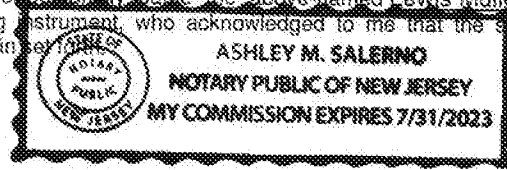
[Signature]
(Signature)

State of New Jersey) SS:

County of Bergen)

On this 5 day of June, 2019 before me personally came the above-named Lewis Mullen, 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.

Ashley M. Salerno
(Notary Public)



*Total of 1 forms are submitted.