

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT6809983

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
CHRISTOPHER J. SUTCLIFFE	03/24/2005
ERIC JONES	03/09/2005
ROBIN STAMP	03/24/2005
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:	17176842
CORRESPONDENCE DATA	
Fax Number:	(908)654-7866
<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:	(908) 654-5000
Email:	assignment@lernerdavid.com
Correspondent Name:	LERNER, DAVID, LITTENBERG, KRUMHOLZ & MENTLIK, LLP
Address Line 1:	20 COMMERCE DR.
Address Line 4:	CRANFORD, NEW JERSEY 07016
ATTORNEY DOCKET NUMBER:	OSTEONICS 3.12-441 CCPCCC
NAME OF SUBMITTER:	MELINDA C. CORMIER
SIGNATURE:	/Melinda C. Cormier/
DATE SIGNED:	07/13/2021
Total Attachments: 3	
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source=2 - Inventors to HOC#page3.tif	

ASSIGNMENT OF UTILITY APPLICATION

Docket Number (Optional)

OSTEONICS 3.0-519

Whereas, I, Christopher J. Sutcliffe of
University of Liverpool; Faculty of Engineering, Ashton Bldg.; LIVERPOOL; L69 3GH;
UNITED KINGDOM

hereafter referred to as assignor, have with others invented certain new and useful improvements in
LASER-PRODUCED POROUS STRUCTURE

- ☒ for which an application for a United States Letters Patent was filed on December 30, 2004
 Application Number 11/027,421
- ☐ for which an application for a United States Letters Patent was executed by me on _____,
- ☐ for which an International Application was filed on _____, as
 _____, 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 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, 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.

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

24/3/05
 Date

Christopher J. Sutcliffe
 Christopher J. Sutcliffe

G MURRAY
 Witness

G MURRAY
 Typed Name of Witness

☒ *Total of 3 forms are submitted.

LD-515A

ASSIGNMENT OF UTILITY APPLICATION	Docket Number (Optional) OSTEONICS 3.0-519
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Whereas, I, Eric Jones of
Ardlahan, Kildimo Co.; Limerick; IRELAND
hereafter referred to as assignor, have with others invented certain new and useful improvements in
LASER-PRODUCED POROUS STRUCTURE
☒ for which an application for a United States Letters Patent was filed on December 30, 2004
Application Number 11/027,421
☐ for which an application for a United States Letters Patent was executed by me on _____
☐ for which an International Application was filed on _____, as
_____, designating the United States.


And

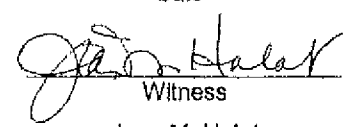
Whereas, Howmedica Osteonics Corp.
a corporation of New Jersey herein referred to as "assignee" whose mailing address is
325 Corporate Drive; Mahwah, New Jersey 07430
is desirous of acquiring the entire right, title and interest in the same;

NOW, THEREFORE, in consideration of the sum of one 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, 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.

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

03/09/05
Date


Eric Jones


Witness

Jean M. Halat
Typed Name of Witness

☒ *Total of 3 forms are submitted.

ASSIGNMENT OF UTILITY APPLICATION

Docket Number (Optional)

OSTEONICS 3.0-519

Whereas, I, Robin Stamp of14 Hadfield Close; MANCHESTER, M14 5LY; UNITED KINGDOM

hereafter referred to as assignor, have with others invented certain new and useful improvements in

LASER-PRODUCED POROUS STRUCTURE☒ for which an application for a United States Letters Patent was filed on December 30, 2004Application Number 11/027,421☐ for which an application for a United States Letters Patent was executed by me on _____☐ for which an International Application was filed on _____, as

_____, designating the United States.

And

Whereas, Howmedica Osteonics Corp.a corporation of New Jersey herein referred to as "assignee" whose mailing address is325 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, 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.

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

24/03/05

Date



Robin Stamp



Witness

E. MURRAY

Typed Name of Witness

☒ *Total of 3 forms are submitted.

LD-5151

PATENT

RECORDED: 07/13/2021

REEL: 056838 FRAME: 0452