

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT6386343

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
GOKCE YILDIRIM	01/25/2019
SALLY LIARNO	01/29/2019
MARK GRUCZYNSKI	01/25/2019
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:	17024896
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:	OSTEON 3.0F-1048 DIV
NAME OF SUBMITTER:	KATHLEEN REYNOLDS
SIGNATURE:	/Kathleen Reynolds/
DATE SIGNED:	11/05/2020
Total Attachments: 3	
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source=Complete Executed Inventor Assignment#page3.tif	

COMBINED DECLARATION AND ASSIGNMENT FOR UTILITY OR DESIGN APPLICATION (37 CFR 1.63) USING
AN APPLICATION DATA SHEET

Attorney, Docket No. OSTEONICS 3.0F-1048
Title of the Invention ("Invention") Virtual Ligament Balancing
Legal Name of Inventor ("Inventor") Sally Liarno
Assignee ("Assignee") Howmedica Osteonics Corp., incorporated in, New Jersey, and having a place of business at 325 Corporate Drive; Mahwah, New Jersey 07430

DECLARATION

As named inventor, I hereby declare that:

This declaration is directed to:

☐ The attached Application

OR

☒ United States Application Number or PCT International Application Number 16/211,706
filed on December 6, 2018

that the above-identified Application is/was made or authorized to be made by me;

that I believe I am the original inventor or an original joint inventor of a claimed invention in the above-identified Application; and

that I hereby 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.

ASSIGNMENT

IN ADDITION TO MAKING THIS DECLARATION, WHEREAS the Assignee is desirous of acquiring, or has acquired and is desirous of memorializing its acquisition further herein, my entire right, title and interest in the above-identified Application.

NOW, THEREFORE, for good and valuable consideration the receipt of which is hereby acknowledged, I agree to assign, and hereby do assign, to Assignee my entire right, title and interest in and to the Application in the United States of America and all other countries, including any and all inventions, discoveries and other subject matter described therein, any divisional, continuation, continuation-in-part, conversion, non-provisional, substitute, reissue, re-examination certificate following Inter Partes Review, certificate following Post Grant Review, all other applications claiming priority to or benefit of the Application pursuant to any law or treaty, and any patent issuing from any of the foregoing. I agree to assign, and hereby do assign, to Assignee the right to claim such priority or benefit. I have not previously conveyed, nor am I aware of an obligation to convey, my rights in the Application to a third party. I hereby authorize the U.S. Patent and Trademark Office, and any other governmental agency in the world, to issue to Assignee all patents resulting from the Application and to record Assignee's ownership thereof. At Assignee's reasonable request I agree, without further remuneration, to execute and deliver documents prepared at Assignee's expense and to provide other cooperation, such as testimony, as may be reasonably required to evidence or protect Assignee's rights in the Application. Assignee may assign or transfer all or part of its rights set forth herein in its sole discretion. I agree that the Assignee may affix its signature to this document as well as any other indicia of its acceptance of the provisions hereof. If any provision herein is unenforceable, the requirements of the provision shall remain to the full extent permissible by law and the offending portions thereof shall be deemed replaced, to the extent possible, with a provision most closely reflecting the purpose of the offending provision.

I, as assignor, hereby assign to said assignee all of my right, title and interest in United States Provisional Application No. 62/608,050, filed December 20, 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. 62/608,050 pursuant to any law or treaty in the countries of the world.

1/29/19
(Date)

Sally Liarno
Sally Liarno

WARNING

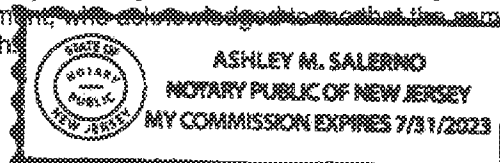
According to 37 C.F.R. 1.63 (c), "[a] person may not execute an oath or declaration unless the person has reviewed and understands the contents of the application, including claims and is aware of the duty to disclose to the Office all information known to be material to patentability as defined in 1.56."

State of New Jersey) SS:

County of Bergen)

On this 29 of Jan, 2019 before me personally came above-named Sally Liarno, 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



An Application Data Sheet (PTO/SB/14 or Equivalent) naming the entire inventiveness entity must accompany this form unless previously submitted.

PATENT
REEL: 054284 FRAME: 0195

COMBINED DECLARATION AND ASSIGNMENT FOR UTILITY OR DESIGN APPLICATION (37 CFR 1.63) USING
AN APPLICATION DATA SHEET

Attorney, Docket No. OSTEONICS 3.0F-1048
Title of the invention ("Invention") Virtual Ligament Balancing
Legal Name of Inventor ("Inventor") Gokce Yildirim
Assignee ("Assignee") Howmedica Osteonics Corp., incorporated in, New Jersey, and having a place of business at 325 Corporate Drive; Mahwah, New Jersey 07430

DECLARATION

As named inventor, I hereby declare that:

This declaration is directed to:

☐ The attached Application

OR

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that I believe I am the original inventor or an original joint inventor of a claimed invention in the above-identified Application; and

that I hereby 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.

ASSIGNMENT

IN ADDITION TO MAKING THIS DECLARATION, WHEREAS the Assignee is desirous of acquiring, or has acquired and is desirous of memorializing its acquisition further herein, my entire right, title and interest in the above-identified Application.

NOW, THEREFORE, for good and valuable consideration the receipt of which is hereby acknowledged, I agree to assign, and hereby do assign, to Assignee my entire right, title and interest in and to the Application in the United States of America and all other countries, including any and all inventions, discoveries and other subject matter described therein, any divisional, continuation, continuation-in-part, conversion, non-provisional, substitute, reissue, re-examination certificate following Inter Partes Review, certificate following Post Grant Review, all other applications claiming priority to or benefit of the Application pursuant to any law or treaty, and any patent issuing from any of the foregoing. I agree to assign, and hereby do assign, to Assignee the right to claim such priority or benefit. I have not previously conveyed, nor am I aware of an obligation to convey, my rights in the Application to a third party. I hereby authorize the U.S. Patent and Trademark Office, and any other governmental agency in the world, to issue to Assignee all patents resulting from the Application and to record Assignee's ownership thereof. At Assignee's reasonable request I agree, without further remuneration, to execute and deliver documents prepared at Assignee's expense and to provide other cooperation, such as testimony, as may be reasonably required to evidence or protect Assignee's rights in the Application. Assignee may assign or transfer all or part of its rights set forth herein in its sole discretion. I agree that the Assignee may affix its signature to this document as well as any other indicia of its acceptance of the provisions hereof. If any provision herein is unenforceable, the requirements of the provision shall remain to the full extent permissible by law and the offending portions thereof shall be deemed replaced, to the extent possible, with a provision most closely reflecting the purpose of the offending provision.

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1/25/2019
(Date)

Gokce Yildirim

WARNING

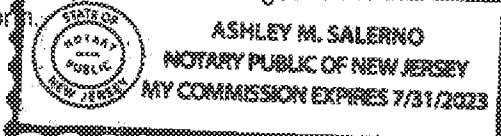
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State of New Jersey) SS:

County of Bergen)

On this 25 of Jan, 2019 before me personally came above-named Gokce Yildirim, 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



An Application Data Sheet (PTO/SB/14 or Equivalent) naming the entire inventiveness entity must accompany this form unless previously submitted.

PATENT
REEL: 054284 FRAME: 0196

COMBINED DECLARATION AND ASSIGNMENT FOR UTILITY OR DESIGN APPLICATION (37 CFR 1.63) USING
AN APPLICATION DATA SHEET

Attorney, Docket No. OSTEONICS 3.0F-1048
Title of the Invention ("Invention") Virtual Ligament Balancing
Legal Name of Inventor ("Inventor") Mark Gruczynski
Assignee ("Assignee") Howmedica Osteonics Corp., Incorporated in, New Jersey, and having a place of business at 325 Corporate Drive; Mahwah, New Jersey 07430

DECLARATION

As named inventor, I hereby declare that:

This declaration is directed to:

☐ The attached Application

OR

☒ United States Application Number or PCT International Application Number 16/211,706
filed on December 6, 2018

that the above-identified Application is/was made or authorized to be made by me;

that I believe I am the original inventor or an original joint inventor of a claimed invention in the above-identified Application; and

that I hereby 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.

ASSIGNMENT

IN ADDITION TO MAKING THIS DECLARATION, WHEREAS the Assignee is desirous of acquiring, or has acquired and is desirous of memorializing its acquisition further herein, my entire right, title and interest in the above-identified Application.

NOW, THEREFORE, for good and valuable consideration the receipt of which is hereby acknowledged, I agree to assign, and hereby do assign, to Assignee my entire right, title and interest in and to the Application in the United States of America and all other countries, including any and all inventions, discoveries and other subject matter described therein, any divisional, continuation, continuation-in-part, conversion, non-provisional, substitute, reissue, re-examination certificate following Inter Partes Review, certificate following Post Grant Review, all other applications claiming priority to or benefit of the Application pursuant to any law or treaty, and any patent issuing from any of the foregoing. I agree to assign, and hereby do assign, to Assignee the right to claim such priority or benefit. I have not previously conveyed, nor am I aware of an obligation to convey, my rights in the Application to a third party. I hereby authorize the U.S. Patent and Trademark Office, and any other governmental agency in the world, to issue to Assignee all patents resulting from the Application and to record Assignee's ownership thereof. At Assignee's reasonable request I agree, without further remuneration, to execute and deliver documents prepared at Assignee's expense and to provide other cooperation, such as testimony, as may be reasonably required to evidence or protect Assignee's rights in the Application. Assignee may assign or transfer all or part of its rights set forth herein in its sole discretion. I agree that the Assignee may affix its signature to this document as well as any other indicia of its acceptance of the provisions hereof. If any provision herein is unenforceable, the requirements of the provision shall remain to the full extent permissible by law and the offending portions thereof shall be deemed replaced, to the extent possible, with a provision most closely reflecting the purpose of the offending provision.

I, as assignor, hereby assign to said assignee all of my right, title and interest in United States Provisional Application No. 62/608,050, filed December 20, 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. 62/608,050 pursuant to any law or treaty in the countries of the world.

1/25/2019

(Date)

Mark Gruczynski

WARNING

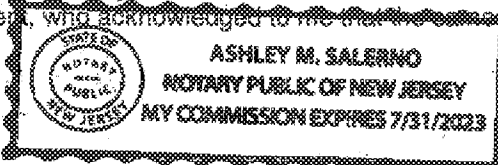
According to 37 C.F.R. 1.63 (c), "[a] person may not execute an oath or declaration unless the person has reviewed and understands the contents of the application, including claims and is aware of the duty to disclose to the Office all information known to be material to patentability as defined in 1.56."

State of New Jersey) SS:

County of Bergen)

On this 25 of Jan, 2019, before me personally came above-named Mark Gruczynski, to me personally known as the individual who executed the foregoing instrument, who acknowledged to me that he was executed by him/her of his/her own free will for the purposes therein set forth.

Ashley M. Salerno
Notary Public



An Application Data Sheet (PTO/SB/14 or Equivalent) naming the entire inventiveness entity must accompany this form unless previously submitted.

PATENT

RECORDED: 11/05/2020

REEL: 054284 FRAME: 0197