503882775 06/22/2016

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3929424

| SUBMISSION TYPE: | NEW ASSIGNMENT | |
|-----------------------|----------------|--|
| NATURE OF CONVEYANCE: | ASSIGNMENT | |

CONVEYING PARTY DATA

| Name | Execution Date |
|--------------------|----------------|
| SUBASH K. MANNANAL | 06/16/2016 |
| DANIEL GREENBERG | 06/16/2016 |

RECEIVING PARTY DATA

| Name: | STRYKER EUROPEAN HOLDINGS I, LLC | |
|-----------------|----------------------------------|--|
| Street Address: | 2825 AIRVIEW BOULEVARD | |
| City: | KALAMAZOO | |
| State/Country: | MICHIGAN | |
| Postal Code: | 49002 | |

PROPERTY NUMBERS Total: 1

| Property Type | Number | |
|---------------------|----------|--|
| Application Number: | 15180530 | |

CORRESPONDENCE DATA

Fax Number: (908)654-0415

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.

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Email: assignment@lernerdavid.com

Correspondent Name: LDLK&M

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| ATTORNEY DOCKET NUMBER: | R: TRAUMA 3.0F-822 | |
|-------------------------|--------------------|--|
| NAME OF SUBMITTER: | TRACI A. KRAUSS | |
| SIGNATURE: | /Traci A. Krauss/ | |
| DATE SIGNED: | 06/22/2016 | |

Total Attachments: 2

source=Executed Combined Declarations and Assignments from inventors to SEH I#page1.tif source=Executed Combined Declarations and Assignments from inventors to SEH I#page2.tif

PATENT 503882775 REEL: 038980 FRAME: 0245

COMBINED DECLARATION AND ASSIGNMENT FOR UTILITY OR DESIGN APPLICATION (37 CFR 1.63) USING AN APPLICATION DATA SHEET Attorney, Docket No. TRAUMA 3.0F-822 Title of the Invention ("Invention") ADJUSTMENT INSTRUMENT WITH TACTILE FEEDBACK Legal Name of Inventor/Assignor Subash K. Mannanal ("Inventor/Assignor") Assignee ("Assignee") Stryker European Holdings I, LLC, limited liability company incorporated under the laws of the State of Delaware, having its principal place of business at 2825 Airview Boulevard, Kalamazoo, MI 49002, United States of America, acting in its capacity as sole general partner of STRYKER EUROPEAN TECHNOLOGIES C.V., a limited partnership established under the laws of the Netherlands ("commanditaire vennootschap"), having its registered office at Canon's Court, 22 Victoria Street, Hamilton, HM 12, Bermuda. 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 15/180,530 filed on June 13, 2016 the above-identified Application is/was made or authorized to be made by me: (iii) I believe I am the original inventor or an original joint inventor of a claimed invention in the above-identified Application; and 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 (iv) more than five (5) years, or both. WHEREAS, Assignor wishes to assign to Assignee, and Assignee wishes to acquire, the entire right, title, and interest to the Invention and the Application: NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy of which are hereby acknowledged, Assignor hereby sells, assigns, transfers and sets over to Assignee, and Assignee hereby accepts, the entire right, title and interest, for the United States of America and all other countries, in and to the Invention and the 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 the Invention, including without limitation all applications and patents for the Invention claiming priority or benefit of the 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 and the Patent Office officials in foreign countries as are duly authorized by the respective foreign patent laws to issue patents are hereby authorized and requested to issue all patents on said improvements or resulting therefrom to Assignee, as assignee of the entire interest therein; and the Assignor does hereby agree and covenant without further remuneration, to execute and deliver all original, divisional, continuation, continuation-in-part, reissue and other applications for Letters Patent on the Invention and all assignments thereof to Assignee or its assigns, to communicate to Assignee or its representatives all facts known to the undersigned respecting the Invention, whenever requested, to testify in any interferences or other legal proceedings in which the Application and any related applications or patents may become involved, to sign all lawful papers, make all rightful caths, 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 Assignee. Assignor does hereby authorize the attorneys of Assignee and their assigns to insert on this Assignment the filing date and application number of said I, as assignor, hereby assign to said assignee all of my right, title and interest in United States Provisional Application No. 62/203,176 filed 8/10/15, ("Provisional"), and in the invention disclosed thereto in all countries of the world including the right to claim priority or benefit of the Provisional pursuant to any law or treaty in the countries of the world. 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 " **ASSIGNOR** ASSIGNEE Printed: PROJECT ENVINEER Title: 06/16/2016 Date: STATE OF MAN TREES STATE OF NEW DIESSON COUNTY OF SEE SEA COUNTY OF SERGEM) The person whose name is subscribed to the accompanying instrument is The person whose name is subscribed to the accompanying instrument is personally known to me or has proved his/her identity to me on the basis of satisfactory evidence. On _ 📆 ್ರಗ್ಗಳ್ಳ

personally known to me or has proved his/her identity to me on the basis of satisfactory evidence. On he/she appeared before me and acknowledged that he/she has read the accompanying instrument and knows the contents thereof, and that he/she executed the same as their free act and deed for the purposes set forth therein. If he/she is acting on behalf of an entity, he/she also acknowledged that he/she executed the eccompanying instrument in his/her authorized capacity, and that by his/her signature on the instrument, the entity executed the same M & alexan

executed the same as their free act and deed for the purposes set forth therein. If he/she is acting on behalf of an entity, he/she also acknowledged that he/she executed the accompanying instrument in his/her authorized capacity, and that by his/her signature on the instrument, the entity executed the same.

Residing at VASSQUE COUNT

he/she appeared before me and acknowledged that he/she has read the

accompanying instrument and knows the contents thereof, and that he/she

My Commission Expires:

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My Commission Expires:

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

| | AN APPLICATIO | ON DATA SHEET |
|--|--|---|
| Attorney, Docket No. | TRAUMA 3.0F-822 | |
| Title of the Invention ("Invention") | ADJUSTMENT INSTRUMENT | WITH TACTILE FEEDBACK |
| Legal Name of Inventor/Assignor ("Inventor/Assignor") | Daniel Greenberg | |
| Assignee ("Assignee") | Delaware, having its principal place of America, acting in its capacity a limited partnership established und | <u>LC</u> , limited liability company incorporated under the laws of the State of of business at 2825 Airview Boulevard, Kalamazoo, MI 49002, United States as sole general partner of STRYKER EUROPEAN TECHNOLOGIES C.V., a der the laws of the Netherlands ("commanditaire vennootschap"), having its 22 Victoria Street, Hamilton, HM 12, Bermuda. |
| | | RATION |
| As named inventor, I hereby declare that (I) this declaration is directed to: The attached Appli | | |
| OR United States Appli | cation Number or PCT International A | Application Number 15/180 530 |
| filed on June 13, (ii) the above-identified Application (iii) I believe I am the original inver (iv) I hereby acknowledge that any more than five (5) years, or both. | 2016 n is/was made or authorized to be manter or an original joint inventor of a class willful false statement made in this expense. | |
| transfers and sets over to Assignee, and in and to the Invention and the Applicatio for or granted therefor in the United State Invention claiming priority or benefit of the the right to sue for and collect the same f priority or benefit, and the Commissions respective foreign patent laws to issue passignee, as assignee of the entire internal original, divisional, continuation, continuation, continuation in the same for the sample of the entire internal original, divisional, continuation, continuation | Assignee hereby accepts, the entire in and all original, divisional, continually of America and all other countries of America and all other countries is explication pursuant to any law or the orits own use and the use of its succept of Patents and Trademarks and extents are hereby authorized and mest therein; and the Assignor does he inuation-in-part, reissue and other all to Assignee or its representatives all gal proceedings in which the Application do generally everything necessurtries, the expenses incident to said attorneys of Assignee and their assignsee all of my right, title and intosed thereto in all countries of the woosed thereto in all countries of the woosed thereto in all countries of the | adequacy of which are hereby acknowledged, Assignor hereby sells, assigns, right, title and interest, for the United States of America and all other countries, titon, continuation-in-part, substitute or reissue applications and patents applied for the Invention, including without limitation all applications and patents for the reaty, and including all claims for damages by reason of past infringement with essors, assigns and legal representatives, and including the right to claim such the Patent Office officials in foreign countries as are duly authorized by the equested to issue all patents on said improvements or resulting therefrom to ereby agree and covenant without further remuneration, to execute and deliver oplications for Letters Patent on the Invention and all assignments thereof to facts known to the undersigned respecting the Invention, whenever requested, tion and any related applications or patents may become involved, to sign all sary to aid Assignee, its successors, assigns and nominees to obtain patent applications to be borne and paid by Assignee. In the States Provisional Application No. 62/203,176 filed 8/10/15, orld including the right to claim priority or benefit of the Provisional pursuant to |
| WARNING: According to 37 C.F.R. 1.6 | 3 (c), "[a] person may not execute a | an oath or declaration unless the person has reviewed and understands the se to the Office all information known to be material to patentability as defined |
| ASSIGNOR | | ASSIGNEE |
| By: Danie Green & Printed: Danie Green & Title: RED Manager Date: 6/6/6 STATE OF Manager | 3 | By: |
| : 9s. COUNTY OF See The person whose name is subscribed personally known to me or has proved satisfactory evidence. On he/she appeared before me and ackn accompanying instrument and knows the executed the same as their free act and de he/she is acting on behalf of an entity, executed the accompanying instrument in his/her signature on the instrument, the entity of the accompanying instrument in his/her signature on the instrument, the entity of the accompanying instrument in his/her signature on the instrument. | his/her identity to me on the basis of wedged that he/she has read the he contents thereof, and that he/she bed for the purposes set forth therein. If he/she also acknowledged that he/she his/her authorized capacity, and that by | : ss. COUNTY OF (COUNTY OF (COUNTY OF COUNTY |
| My Commission Expires: | W. SALERNO | My Commission Expires: ASHLEY III. BALERNO |
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RECORDED: 06/22/2016

By Commission Explose 7/31/2018 PATENT

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