RECORDATION FOR PATENTS PATENTS To the Director of the U.S. Patent and Trademark Office: Pleases 1. Name of conveying party(les)/Execution Date(s): HOWMEDICA INTERNATIONAL S. DE R.L. Execution Date(s): May 28, 2008 Additional name(s) of conveying party(les) attached? Yes X No 3. Nature of Conveyance: X Assignment Merger Security Agreement Change of Name Government Interest Assignment Executive Order 9424, Confirmatory License Other 4. Application or patent number(s): A Patent Application No.(s) I 1/343, 183	SONLY
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Execution Date(s): May 28, 2008 Additional name(s) of conveying party(les) attached? Yes X No 3. Nature of Conveyance: X Assignment Merger Security Agreement Change of Name Government Interest Assignment Executive Order 9424, Confirmatory License Other 4. Application or patent number(s):	2. Name and address of receiving party(ies) STRYKER LEIBINGER GMBH & CO Name: KG Internal Address: Street Address: BÖTZINGERSTRABE 41 CityFREIBURG State: Country: Germany Zip: 79111 Additional name(s) & address(es) Yes X No attached:
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Additional name(s) of conveying party(les) attached? Yes X No Noture of Conveyance: X Assignment	Name: KG Internal Address: Street Address: BÖTZINGERSTRABE 41 CityFREIBURG State: Country:Germany
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Government Interest Assignment Executive Order 9424, Confirmatory License Other 4. Application or patent number(s):	State: Country: Germany Zip: 79111 Additional name(s) & address(es) Yes X No attached:
Other 4. Application or patent number(s): A. Patent Application No.(s)	Country: Germany Zip: 79111 Additional name(s) & address(es) Yes X No his document is being filed together with a new application.
A. Patent Application No.(s)	his document is being filed together with a new application.
11/522,224 11/641,618	
Additional numbers attached?	Yes x No
	6. Total number of applications and patents involved:
ame: Gregory M. Reilly LERNER, DAVID, LITTENBERG, KRUMHOLZ & MENTLIK, LLP	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 120.00
temai Address: Atty. Dkt.: TRAUMA 3.0-480, TRAUMA 3.0-480 II TRAUMA 3.0-480 II CIP	Authorized to be charged by credit card
reet Address: 600 South Avenue West	Authorized to be charged to deposit account Enclosed None required (government interest not affecting title)
y: Westfield	3. Payment Information
ete:NJzip:07090	a. Credit Card Last 4 Numbers
one Number: (908) 654-5000	Expiration Date
x Number: (908) 654-0415	b. Deposit Account Number 12-1095
all Address:	Authorized User Name Gregory M. Reilly
gnature:	May 1, 2009
Signature	
Gregory M. Reilly - 64,006 Name of Person Signing	Total number of pages including cover sheet, attachments, and documents:

1012094_1.DOC

PATENT REEL: 022633 FRAME: 0973

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ASSIGNMENT

WHEREAS, Howmedica International S. de R.L., a Panama corporation located and doing business at Raheen Business Park, Limerick, Ireland is the sole and exclusive owner of record, by assignment recorded May 23, 2006 at Reel 017661, Frame 0574 of the following application for Letters Patent of the United States of America:

Application No.	<u>Filed</u>	<u>Inventors</u>	<u>Title</u>
11/343,183	January 30, 2006	Brian Hess, Matthew Murphy	Plug-in Syringe Stand

WHEREAS, Howmedica International S. de R.L. is the sole and exclusive owner of record, by assignment recorded November 27, 2006 at Reel 018556, Frame 0135 of the following application for Letters Patent of the United States of America:

Application No.	<u>Filed</u>	<u>Inventors</u>	<u>Title</u>
11/522,224	September 15, 2006	Brian Hess, Matthew Murphy	Syringe and Stand

WHEREAS, Howmedica International S. de R.L. is the sole and exclusive owner of record, by assignment recorded November 13, 2007 at Reel 020108, Frame 0724 of the following application for Letters Patent of the United States of America:

Application No.	<u>Filed</u>	<u>Inventors</u>	<u>Title</u>
11/641,618	December 19, 2006	Brian Hess, Matthew Murphy	Syringe and Stand

WHEREAS, the assignment of the above applications for Letters Patent to Howmedica International S. de R.L. appears to have been inadvertent insofar as the inventors, Brian Hess and Matthew Murphy, should have assigned all of their right, title and interest in and to the inventions in the above applications for Letters Patent to Stryker Leibinger GmbH & Co.

PATENT REEL: 022633 FRAME: 0974 a German corporation located and doing business at Boetzingerstrasse 41, D-79111 Areiburg, Germany;

WHEREAS, Howmedica International S. de R.L., Brian Hess and Matthew Murphy desire to correct the right, title and interest in and to such applications for Letters Patent and the inventions covered thereby to reflect ownership in Stryker Leibinger GmbH & Co. KG;

NOW, THEREFORE, in consideration of and exchange for the sum of One Dollar (\$1.00) and other good and valuable consideration, receipt of which is hereby acknowledged,

- (1.) Howmedica International S. de R.L. does hereby assign, transfer and set over to Stryker Leibinger GmbH & Co. KG all of the right, title and interest for the United States of America and all other countries in and to the above-mentioned applications for Letters Patent and the inventions covered thereby 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 inventions, 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 inventions or resulting therefrom to Stryker Leibinger GmbH & Co. KG, as assignee of the entire interest therein, the same to be held and enjoyed by Stryker Leibinger GmbH & Co. KG, for its own use and enjoyment, and for the use and enjoyment of its successors, assigns, licensees and other legal representatives, as fully and entirely as the same would have been held and enjoyed by Howmedica International S. de R.L. if this assignment had not been made; and
- (2.) Brian Hess and Matthew Murphy confirm that the assignment of the inventions underlying the above-mentioned applications for Letters Patent of the United States of

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ica and should have been to Stryker Leibinger GmbH & Co. KG, and hereby confirm that Stryker Leibinger GmbH & Co. KG should be the rightful owner of all of the right, title and interest in and to such applications for Letters Patent and the inventions covered thereby; and to the extent any right, title or interest in or to such applications for Letters Patent and the inventions covered thereby has remained with Brian Hess and Matthew Murphy, both of them hereby assign, transfer and set over Stryker Leibinger GmbH & Co. KG all of the right, title and interest for the United States of America and all other countries in and to the above-mentioned applications for Letters Patent and the inventions covered thereby 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 inventions, 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 inventions or resulting therefrom to Stryker Leibinger GmbH & Co. KG, as assignee of the entire interest therein, the same to be held and enjoyed by Stryker Leibinger GmbH & Co. KG, for its own use and enjoyment, and for the use and enjoyment of its successors, assigns, licensees and other legal representatives, as fully and entirely as the same would have been held and enjoyed by Brian Hess and Matthew Murphy if this assignment had not been made; and Brian Hess and Matthew Murphy for themselves and their 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 inventions and all assignments thereof to Stryker Leibinger GmbH & Co. KG or its assigns, to communicate to Stryker Leibinger GmbH & Co. KG or its representatives all facts known to the undersigned respecting said inventions, whenever

applications or patents may become involved, to sign all lawful papers, make all rightful oaths, and to do generally everything necessary to aid Stryker Leibinger GmbH & Co. KG, its successors, assigns and nominees to obtain patent protection for said inventions in all countries, the expenses incident to said applications to be borne and paid by Stryker Leibinger GmbH & Co. KG.

IN WITNESS WHEREOF, the undersigned have executed this Assignment effective as of the dates executed, Howmedica International S. de R.L. and Stryker Leibinger GmbH & Co. KG each having caused this Assignment to be executed by its duly appointed trustee having full authority to convey its property.

Howmedica International S. de R.L.

Name: A-7 / /

Title: Administration

State of County of

NEW JERSEY) SS

On this 28^{++} day of 4008 before me personally came the above-named 4008 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)

JEAN M. ALTHOUSE SCHOOL PRINC OF NEW JERRY Commission Expless 2/19/2000

BRIAN HESS Date: 11/25/08
State of
On this 25 day of, 08 before me personally came the above-named Brian Hess, 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)
MATTHEW MURPHY Date: 26 Fe b '6
State of TRELAND (SS:
On this 26 day of FERUARY, 2009 before me personally came the above-named Matthew Murphy, 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)
My Commission is for
JAMES I. SEXTON
Notary Public

Mediator



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600 SOUTH AVENUE WEST - WESTFIELD, NEW JERSEY 07090 908.654.5000 - FAX 908.654.7866 - WWW.LDLKM.COM

PATENTS, TRADEMARKS, COPYRIGHTS & UNFAIR COMPETITION

Facsimile Transmittal

To: Fax Number From
USPTO Assignment Division 571-273-0140 Phyllis Kelly 908-518-6456

Date: May 1, 2009 No. Pages: 7

File Name.: TRAUMA 3.0-480 Client/Matter No: TRAUMA/4170 Attorney/Secretary: GMR/jhs

MESSAGE:

Please record the attached assignment and fax the Notice of Recordation to Phyllis Kelly at 908-654-7866.

NOTICE: The information contained herein is intended only for the addressee identified above, it may be or may include material that is confidential, attorney-client privileged, attorney work product, copyrighted, and/or inside information. If you are not the intended recipient, or a person responsible for delivering this message to the intended recipient, you are hereby notified that the unauthorized use, disclosure, distribution or copying is strictly prohibited and may be in violation of court order or otherwise unlawful. If you have received this transmission in error, please immediately notify us at 908 654 5000 (collect, if necessary) and return this document to us by mail.

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RECORDED: 05/01/2009

PATENT REEL: 022633 FRAME: 0979