

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT5137796

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
SEQUENCE:	3	
CONVEYING PARTY DATA		
	Name	Execution Date
	DENNIS A. STRATTON	10/01/2012
	DAVID S. GOLDENBERG	09/06/2012
RECEIVING PARTY DATA		
Name:	STRYKER CORPORATION	
Street Address:	2825 AIRVIEW BOULEVARD	
City:	KALAMAZOO	
State/Country:	MICHIGAN	
Postal Code:	49002	
PROPERTY NUMBERS Total: 1		
Property Type	Number	
Application Number:	15915562	
CORRESPONDENCE DATA		
Fax Number:	(248)645-1568	
<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:	(248)645-1483	
Email:	IPDOCKET@H2LAW.COM	
Correspondent Name:	JACOB P. WOOLBRIGHT	
Address Line 1:	HOWARD & HOWARD ATTORNEYS PLLC	
Address Line 2:	450 WEST FOURTH STREET	
Address Line 4:	ROYAL OAK, MICHIGAN 48067-2557	
ATTORNEY DOCKET NUMBER:	065830.00195	
NAME OF SUBMITTER:	PAUL T. ENGEL	
SIGNATURE:	/Paul T. Engel/	
DATE SIGNED:	09/12/2018	
Total Attachments: 3		
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ASSIGNMENT

WHEREAS, We, Dennis A. Stratton, residing at 4115 West AB Avenue, Plainwell, MI 49080, and David S. Goldenberg, residing at 65760 22nd Street, Mattawan, MI 49071, made certain new and useful inventions and improvements for which patent applications have been filed, now listed in Appendix A below;

AND WHEREAS, Stryker Corporation, a corporation organized and existing under and by virtue of the laws of the State of Michigan, and having an office and place of business at 2825 Airview Blvd., Kalamazoo, MI 49002 (hereinafter "Assignee"), is desirous of acquiring the entire right, title and interest in and to said inventions, improvements and application and in and to the Letters Patent to be obtained therefore;

NOW, THEREFORE, to all whom it may concern, be it known that for good and valuable consideration, the receipt and sufficiency whereof is hereby acknowledged, we have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto said Assignee, its successors or assigns, the entire right, title and interest for all countries in and to all inventions and improvements disclosed in the aforesaid application, and in and to the said application, all divisions, continuations, continuations-in-part, or renewals thereof, all Letters Patent which may be granted there from, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the said inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patent of foreign countries which may be granted there from; and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent for the aforesaid inventions and improvements to the said Assignee as the assignee of the entire right, title and interest in and to the same, for the use of the said Assignee, its successors and assigns.

AND, for the consideration aforesaid, we do hereby agree that we and our executors and legal representatives will make, execute and deliver any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said Assignee, its successors and representatives all facts known to us relating to said improvements and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable more effectually to secure to and vest in said Assignee, its successors or assigns the entire right, title and interest in and to the said improvements, inventions, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

AND, furthermore, we covenant and agree with said Assignee, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by us and that full right to convey the same as herein expressed is possessed by us.

IN TESTIMONY WHEREOF, I have hereunto set my hand this 1 day of October, 2012.

Dennis A. Stratton

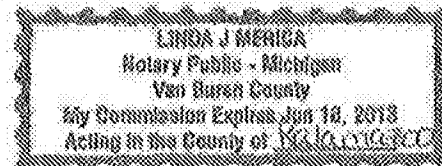
Dennis A. Stratton

STATE OF Michigan
COUNTY OF Kalamazoo

On this 1st day of October, 2012 before me personally appeared Dennis A. Stratton, to me known and known to me to be the person described in and who executed the foregoing instrument, and he duly acknowledged to me that he executed the same for the uses and purposes therein set forth.

[SEAL]

Linda J Merica
Notary Public



IN TESTIMONY WHEREOF, I have hereunto set my hand this 6 day of September, 2012.

David S. Goldenberg

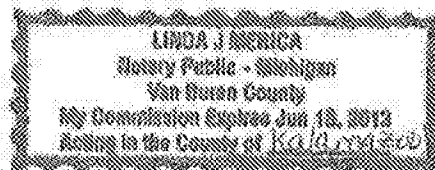
David S. Goldenberg

STATE OF Michigan
COUNTY OF Kalamazoo

On this 6th day of September, 2012 before me personally appeared David S. Goldenberg, to me known and known to me to be the person described in and who executed the foregoing instrument, and he duly acknowledged to me that he executed the same for the uses and purposes therein set forth.

[SEAL]

Linda J. Merica
Notary Public



APPENDIX A

Application Number	Country	Filing Date
PCT/US2010/055646	PCT	5 November 2010
10 776 511.7	EP	5 November 2010
10-2012-7014612	KR	5 November 2010
13/462,120	United States	2 May 2010