

PATENT ASSIGNMENT

Electronic Version v1.1

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SUBMISSION TYPE:	NEW ASSIGNMENT								
NATURE OF CONVEYANCE:	ASSIGNMENT								
CONVEYING PARTY DATA									
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Ryan Vanleeuwen</td><td>09/03/2008</td></tr><tr><td>Frank J. Cinder III</td><td>09/03/2008</td></tr><tr><td>Jared P. Coffeen</td><td>09/03/2008</td></tr></tbody></table>		Name	Execution Date	Ryan Vanleeuwen	09/03/2008	Frank J. Cinder III	09/03/2008	Jared P. Coffeen	09/03/2008
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Ryan Vanleeuwen	09/03/2008								
Frank J. Cinder III	09/03/2008								
Jared P. Coffeen	09/03/2008								
RECEIVING PARTY DATA									
Name:	STRYKER CORPORATION								
Street Address:	2825 Airview Blvd.								
City:	Kalamazoo								
State/Country:	MICHIGAN								
Postal Code:	49002								
PROPERTY NUMBERS Total: 1									
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>12187727</td></tr></tbody></table>		Property Type	Number	Application Number:	12187727				
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Application Number:	12187727								
CORRESPONDENCE DATA									
Fax Number: (269)323-2340 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>									
Email: docket.instruments@stryker.com									
Correspondent Name: Michael A. Baffa									
Address Line 1: 4100 E. Milham Avenue									
Address Line 2: Intel. Prop./R&D									
Address Line 4: Kalamazoo, MICHIGAN 49001-6197									
ATTORNEY DOCKET NUMBER:	INST0772UTIL								
NAME OF SUBMITTER:	Michael A. Baffa								
Total Attachments: 5 source=2008-09-03_Signed_Assignment#page1.tif source=2008-09-03_Signed_Assignment#page2.tif									

OP \$40.00 12187727

PATENT

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PATENT

REEL: 021543 FRAME: 0830

ASSIGNMENT

WHEREAS, We, Ryan Vanleeuwen, residing at 7411 Kingston Dr., Portage, Michigan 49002, and Frank J. Cinder III, residing at 8734 Longlake Dr. East, Scotts, Michigan 49088, and Jared P. Coffeen, residing at 40025 CR665, Paw Paw, Michigan 49079, made certain new and useful inventions and improvements for which we filed an application for Letters Patent of the United States on August 7, 2008, which application was assigned U.S. patent application serial number 12/187,727, and is entitled CAVITY CREATOR WITH INTEGRAL CEMENT DELIVERY LUMEN;

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 Boulevard, Kalamazoo, Michigan 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;

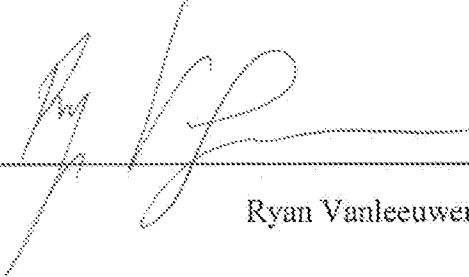
NOW, THEREFORE, to all whom it may concern, be it known that for good and valuable consideration, the receipt and sufficiency whereof is hereby acknowledged, we have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto said Assignee, its successors or assigns, the 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 3 day of
September, 2008.



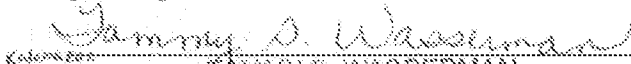
Ryan Vanleeuwen

STATE OF Michigan)

COUNTY OF Kalamazoo)

On this 3 day of September, 2008 before me personally appeared
Ryan Vanleeuwen, to me known and known to me to be the person described in and who
executed the foregoing instrument, and he/she duly acknowledged to me that he/she executed
the same for the uses and purposes therein set forth.

[SEAL]



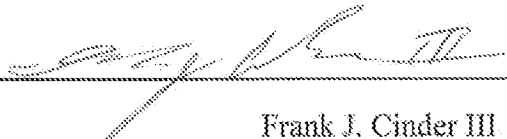
TAMMY S. WASSERMAN

NOTARY PUBLIC - STATE OF MICHIGAN
COUNTY OF BARRY

Notary Public

My Commission expires Nov. 9, 2012
Acting in the County of Kalamazoo

IN TESTIMONY WHEREOF, I have hereunto set my hand this 3 day of
September, 2008.



Frank J. Cinder III

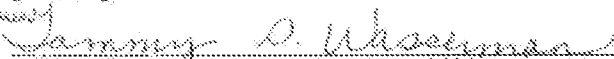
STATE OF Michigan)

COUNTY OF Kalamazoo)

On this 3 day of September, 2008 before me personally appeared
Frank J. Cinder III, to me known and known to me to be the person described in and who
executed the foregoing instrument, and he/she duly acknowledged to me that he/she executed
the same for the uses and purposes therein set forth.

[SEAL]

Kalamazoo

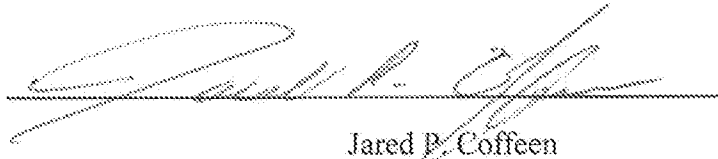


TAMMY S. WASSERMAN
NOTARY PUBLIC - STATE OF MICHIGAN
COUNTY OF BARRY

Notary Public

My Commission expires Nov. 9, 2012
Acting in the County of ~~Kalamazoo~~ Kalamazoo *dw*

IN TESTIMONY WHEREOF, I have hereunto set my hand this 3rd day of
September, 2008.

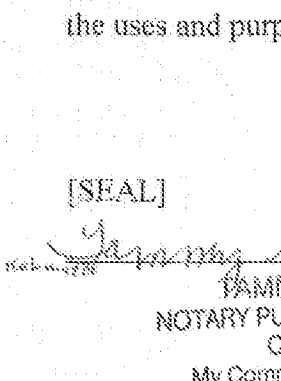

Jared P. Coffeen

STATE OF Michigan)

COUNTY OF Kalamazoo)

On this 3 day of September, 2008 before me personally appeared
Jared P. Coffeen, to me known and known to me to be the person described in and who executed
the foregoing instrument, and he/she duly acknowledged to me that he/she executed the same for
the uses and purposes therein set forth.

[SEAL]


Tammy S. Wasserman
TAMMY S. WASSERMAN
NOTARY PUBLIC - STATE OF MICHIGAN
COUNTY OF BARRY
My Commission expires Nov. 9, 2012
Acting in the County of Kalamazoo

Notary Public