505916119 02/13/2020

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ROBIN B. W. BARBARIS	07/02/2018
AARON HOFFMAN	06/29/2018
DEREK F. NELSON	07/02/2018
STEVEN M. ROLFSEN JR.	07/11/2018
SHAMMODIP ROY	06/28/2018
JAMES WALEN	07/02/2018
JASON JAMES WROBLEWSKI	07/02/2018
CLIFFORD EDWIN LAMBARTH	07/02/2018

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:	16616866

CORRESPONDENCE DATA

Fax Number: (248)645-1568

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.

Phone: 2488774874

Email: IPDocket@HowardandHoward.com

Correspondent Name: AMY PAONESSA **Address Line 1:** 450 W. 4TH ST.

Address Line 4: ROYAL OAK, MICHIGAN 48067

ATTORNEY DOCKET NUMBER:	INST1270UTIL/065830.00415
NAME OF SUBMITTER:	JACOB P. WOOLBRIGHT
SIGNATURE:	/Jacob P. Woolbright/

PATENT 505916119 REEL: 051814 FRAME: 0419

DATE SIGNED:	02/13/2020
Total Attachments: 11	
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ASSIGNMENT

81 South Lake Dosner Dr. Plainuell M.I

WHEREAS We, Robin B. W. Babaris of 3261 Lost Pine Way, Portage, Michigan 49024, USA; Aaron Hoffmann of 6197 Andover Weeds Rd., Portage, Michigan 49024, USA; Daniel L. McCombs of 3211 Bannockburn Dr. SE, Ada, Michigan 49301, USA; Derek F. Nelson of 338 E. Michigan Ave. #205, Kalamazoo, MI 49007; Steven M. Rolfsen, Jr. of 8576 Swan St., Kalamazoo, Michigan 49009, USA; Shammodip Roy of 405 Franklin Turnpike, Apt. 74, Mahwah, New Jersey 07430, USA; Adam J. Thelen of 9320 W O Ave., Kalamazoo, Michigan 49009, USA; James Walen of 3621 Fleetwood Drive, Portage, Michigan 49024, USA; Jason James Wroblewski of 1607 Auburn Woods Trail, Portage, Michigan 49002, USA; and Clifford Edwin Lambarth of 10801 Cora Dr., Portage, Michigan 49002, USA (each hereinafter referred to as an "ASSIGNOR"), have invented an invention entitled:

49080 AH 23014 2018

BONE MILL WITH AN ACCESSIBLE MILLING ELEMENT

which is set forth in International Patent Application No. PCT/US2018/034700 filed on May 25, 2018, which claims priority to U.S. Provisional Patent Application No. 62/511,590 filed on May 26, 2017; and

WHEREAS, Stryker Corporation, a Michigan corporation having a place of business at 2825 Airview Boulevard, Kalamazoo, Michigan 49002, USA (the "ASSIGNEE"), is desirous of acquiring said invention, said patent application, and any U.S. and/or foreign patent applications and/or patents that may be obtained therefore or thereupon;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN, be it known that for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, said ASSIGNOR does hereby sell, assign, transfer and set over unto said ASSIGNEE, its successors, assigns, or other legal representatives, the full and entire right, title and interest in and to said invention and said patent application, including the right of said ASSIGNEE, its successors, assigns or other legal representatives to file any and all United States patent applications on said invention, including the right to file any United States patent applications claiming priority to said patent application including but not limited to nonprovisional applications, divisional applications, continuation applications, and continuation-in-part applications, and the right to seek reissues or extensions of any patent in the United States, with the same to be held and enjoyed by said ASSIGNEE as fully and entirely as the same would have been held by said ASSIGNOR had this Assignment and sale not been made;

ASSIGNOR HEREBY FURTHER ASSIGNS unto said ASSIGNEE, its successors, assigns, or other legal representatives, the whole right, title and interest in and to said invention throughout all countries foreign to the United States, including the right to file any foreign patent applications for said invention, including the right to file any foreign patent applications claiming priority to said patent application, and otherwise seek any patent in any foreign country, and including but not limited to the right to file any foreign divisional applications, continuation applications, and continuation-in-part applications claiming priority to said patent application where such procedure is proper, and the right to seek reissues or extensions of any patent in any foreign

country, and said ASSIGNOR does hereby ratify any acts of said ASSIGNEE in applying for a patent in said ASSIGNEE'S own name in any foreign country where such procedure is proper and does hereby agree to execute said foreign patent applications in the several countries where it is necessary that the same be executed by the inventor, and to execute assignments of said foreign patent applications and any patent to be obtained therefore to said ASSIGNEE;

ASSIGNOR HEREBY AGREES that said ASSIGNOR, its successors, assigns or other legal representatives will at any time upon the request and at the expense of said ASSIGNEE, its successors, assigns, or other legal representatives, without undue delay, execute and deliver any and all papers and do all lawful acts that may be necessary or desirable to perfect the title to said invention, said application, and any U.S. and/or foreign patent applications and/or patents that may be obtained therefore;

ASSIGNOR HEREBY AUTHORIZES and requests the Commissioner of Patents and Trademarks of the United States and any official of any country foreign to the United States whose duty it is to issue patents, to issue any patent and any reissues and extensions thereof to said ASSIGNEE in accordance with this Assignment;

ASSIGNOR HEREBY GRANTS to said ASSIGNEE the full right to sue for and recover all profits and damages recoverable for past infringement of said invention, said application, and any U.S. and/or foreign patent or patents that may be obtained therefore, for ASSIGNEE'S use and behalf and for the use and behalf of ASSIGNEE'S successors, assigns and other legal representatives; and

ASSIGNOR HEREBY REPRESENTS and warrants that said ASSIGNOR has the full right to convey the entire interest of said invention and said application herein assigned and have not granted any rights inconsistent with the rights granted herein.

Dated: July 2, 2018	By: AUBL Robin B. W. Babaris
Dated:	By:Aaron Hoffmann
Dated:	By; Daniel L. McCombs

country, and said ASSIGNOR does hereby ratify any acts of said ASSIGNEE in applying for a patent in said ASSIGNEE'S own name in any foreign country where such procedure is proper and does hereby agree to execute said foreign patent applications in the several countries where it is necessary that the same be executed by the inventor, and to execute assignments of said foreign patent applications and any patent to be obtained therefore to said ASSIGNEE;

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Dated:	By: Robin B. W. Babaris
Dated: <u>27 June 2018</u>	By: Aaroft Hoffmann
Dated:	By:

country, and said ASSIGNOR does hereby ratify any acts of said ASSIGNEE in applying for a patent in said ASSIGNEE'S own name in any foreign country where such procedure is proper and does hereby agree to execute said foreign patent applications in the several countries where it is necessary that the same be executed by the inventor, and to execute assignments of said foreign patent applications and any patent to be obtained therefore to said ASSIGNEE;

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ASSIGNOR HEREBY REPRESENTS and warrants that said ASSIGNOR has the full right to convey the entire interest of said invention and said application herein assigned and have not granted any rights inconsistent with the rights granted herein.

Dated:		By: Robin B. W. Babaris
		ROUM D. W. Daoans
Dated:	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	By:Aaron Hoffmann
Dated;	9-Jul-18	By Daniel L. McCombs

Page 3 of 3 Dated: 7-2-18 Derek F. Nelson Dated: By: Steven M. Rolfsen, Jr. Dated: By: Shammodip Roy Dated: By: ______Adam J, Thelen Dated: Dated: Jason James Wroblewski Dated: By: Clifford Edwin Lambarth

> PATENT REEL: 051814 FRAME: 0425

H&H File No. 065830.00222

Dated:	By: .	Derek F. Nelson
		Derek F. Nelson
Dated: 7-11-18	By:	Stoven M. Rolfson, Jr.
Dated;	Ву: _	Shammodip Roy
Dated:	Ву:	Adam J. Thelen
Dated:	By:	James Walen
Dated:	[®] By:	Jason James Wroblewski
Dated:	Ву:	Clifford Edwin Lambarth

Dated:		Ву:	Derek F. Nelson
Dated:	**************************************		Steven M. Rolfsen, Jr.
Dated:	28 JUNE 2018	Ву:	Shammodip Roy
Dated:		By:	Adam J. Thelen
Dated:		By:	James Walen
Dated:		Ву:	Jason James Wroblewski
Dated:		By:	Clifford Edwin Lambarth

Dated:	By;	3
Dated:	By:Steven M, Rolf:	sen, Jr.
Dated:	By:Shammodip Ro	y
Dated: 29JUN 2018	By: Adam 1. Thelen	
Dated:	By:	
Dated:	By:	oblewski
Dated:	By:	

Dated:	By;
	By:
Dated:	By:Steven M. Rolfsen, Ir.
Dated:	By;Shammodip Roy
Dated:	By:Adam J. Thelen
Dated: 2 July 2018	By: James Walen
Dated:	By: Jason James Wroblewski
Dated:	By: Clifford Edwin Lambarth
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Dated:		By:	
			Derek F. Nelson
Dated:	*	By:	Steven M. Rolfsen, Jr.
Dated:		Ву:	Shammodip Roy
Dated:	***************************************	Ву:	Adam J. Thelen
Dated:	,	Ву:	James Walen
Dated:	7/2/18	By: <	Jason James Wroblewski
Dated:		Ву:	Clifford Edwin Lambarth

H&H File No. 065830.00222 Page 3 of 3

Dated:	*	Ву:	Derek F. Nelson
Dated:	<u></u>	Ву:	Steven M. Roifsen, Jr.
Dated:		Ву:	Shammodip Roy
Dated:		Ву:	Adam J. Thelen
Dated:		Вуг	James Walen
Dated:	,	Ву	Jason James Wroblewski
Dated:	7/2/2018	Ву:	Clifford Elin I thurs

PATENT REEL: 051814 FRAME: 0431

RECORDED: 02/13/2020