504332804 04/21/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4379490

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
RAMIRO CABRERA	04/06/2017

RECEIVING PARTY DATA

Name:	Covidien LP	
Street Address:	15 Hampshire Street	
City:	Mansfield	
State/Country:	MASSACHUSETTS	
Postal Code:	02048	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15493788

CORRESPONDENCE DATA

Fax Number: (203)492-5785

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: 203-492-5000

Email: SurgicalUS@covidien.com,

medtronic_mitg-si_docketing@cardinal-ip.com

Correspondent Name: COVIDIEN LP

Address Line 1: **60 MIDDLETOWN AVENUE** C/O LEGAL - MAILSTOP MS 54 Address Line 2:

Address Line 4: NORTH HAVEN, CONNECTICUT 06473

ATTORNEY DOCKET NUMBER:	356487.USU2 (203-10977)
NAME OF SUBMITTER:	JOSEPH BENDER-ZANONI
SIGNATURE:	/Joseph BENDER-ZANONI, Reg. 51454/
DATE SIGNED:	04/21/2017

Total Attachments: 2

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> **PATENT** REEL: 042093 FRAME: 0608 504332804

Attorney Docket No.: 356487.USU2 (203-10977)
PATENT

For: [X] U.S. and/or [X] Foreign Rights
For: [X] U.S. Application or [] U.S. Patent

By: [X] Inventor or [] Present Owner

ASSIGNMENT OF INVENTION

In consideration of the payment by ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration,

		,	5	
ASSIGN	NOR:	Ramiro Cabrei	a ·	
(If assig PTO ad	nment is	s by person or e llowing)	ntity to whom invention was previously assigned and this was recorded in	
		Recorded on: Reel Frame		
hereby	sells, as	signs and transf	ers to	
ASSIGN	NEE:		Covidien LP 15 Hampshire Street Mansfield, MA 02048 US	
and the	succes	sors, assigns an	d legal representatives of the ASSIGNEE	
[X]	the entire right, title and interest			
[]		undivided percent (%) interest for the United States and its territorial ssessions		
[X]	future ii	nfringement, in t ng all treaty and	ries, including all rights to claim priority, the right to sue for present, past and he United States, its territorial possessions, and in all foreign countries, convention rights in and to the invention and any and all improvements	
		ADAF	PTER ASSEMBLIES FOR SURGICAL DEVICES	
and wh	ich is fo	und in		
(b) (c) (d)		U.S. provisiona U.S. Patent No PCT application A change of ad maintenance fe and any legal e and, in and to, application or a	n Serial No. 15/493,788 filed on April 21, 2017. Il application No. 62/333,976 filed on May 10, 2016. Il application No. 62/333,976 filed on May 10, 2016. Il issued	

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment;

ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue all such Letters Patent to ASSIGNEE:

ASSIGNOR further covenants to promptly provide all pertinent facts and documents known and accessible to ASSIGNOR relating to said invention and said Letters Patent and legal equivalents; to testify as to the same in any interference, litigation or proceeding related thereto; to execute and deliver any and all papers that may be necessary or desirable to perfect the title to said invention or any Letters Patents which may be granted therefore in said ASSIGNEE, its successors, assigns or other legal representatives; to execute any additional or divisional applications for patents for said invention, or any part or parts thereof, and for the reissue of any Letters Patents to be granted therefore; and to make all rightful oaths and do all lawful acts requisite for procuring the same or for aiding therein, all without further compensation, but at the sole expense of ASSIGNEE, its successors, assigns, or other legal representatives.

ASSIGNOR hereby grants ASSIGNEE and Assignee's attorneys the power to insert the Serial No. and/or filing date of the above-described application(s) after such information becomes known to them.

IN WITNESS WHEREOF, I have hereunto set hand and seal.

State of Connecticut North Haven SS County of New Haven 2017, Before me this day of

personally appeared Ramiro Cabrera to me personally known to be the person described in and who executed the above instrument, and acknowledged to me that he/she executed the same of his own free

will for the purposes therein set forth.

MICHELE LYNN CIANCOLA NOTARY PUBLIC State of Connecticut y Commission Expires August 31, 2020

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RECORDED: 04/21/2017