504642746 11/15/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4689467

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MICHAEL ZEMLOK	06/06/2012
RYAN WILLIAMS	06/06/2012
STANISLAW MARCZYK	06/06/2012
NIHIR PATEL	06/06/2012
DAVID CHOWANIEC	06/06/2012

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15813221

CORRESPONDENCE DATA

Fax Number: (203)492-5785

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ATTORNEY DOCKET NUMBER:	H-PM-00041USCIP2.USC1(180
NAME OF SUBMITTER:	JOSEPH BENDER-ZANONI
SIGNATURE:	/Joseph BENDER-ZANONI, Reg. #51454/
DATE SIGNED:	11/15/2017

Total Attachments: 4

PATENT REEL: 044128 FRAME: 0099

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PATENT REEL: 044128 FRAME: 0100

Attorney Docket No.H-PM-00041CIP2 (1800-55CIP2) PATENT

For: [X] U.S. and/or [X] Foreign Rights
For: [X] U.S. Application or [] U.S. Patent
By: [X] Inventor(s) or [] Present Owner

ASSIGNMENT OF INVENTION

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

- 1. Michael Zemlok
- Ryan Williams
 Stanislaw Marczyk
- 4. Nihir Patel
- 5. David Chowaniec

(If assignment is by person or entity to whom invention was previously assigned and this was recorded in PTO add the following)
Recorded on: Reel Frame
hereby sells, assigns and transfers to
ASSIGNEE: Tyco Healthcare Group LP 15 Hampshire Street Mansfield, MA 02048 USA
and the successors, assigns and legal representatives of the ASSIGNEE
[X] the entire right, title and interest
[] an undivided percent (%) interest for the United States and its territorial possessions
[X] and in all foreign countries, including all rights to claim priority, the right to sue for present, past and future infringement, in the United States, its territorial possessions, and in all foreign countries, including all treaty and convention rights in and to the invention and any and all improvements entitled:
HAND HELD SURGICAL HANDLE ASSEMBLY, SURGICAL ADAPTERS FOR USE BETWEEN SURGICAL HANDLE ASSEMBLY AND SURGICAL END EFFECTORS, AND METHODS OF USE
and which is found in (a) [] U.S. patent application executed on even date herewith. (b) [X] U.S. patent application executed on

PATENT REEL: 044128 FRAME: 0101

(f) (g)	[]	PCT application Nofiled on A change of address to which correspondence is to be sent regarding patent maintenance fees is being sent separately.
(h)	[X]	and any legal equivalent thereof in a foreign country, including the right to claim priority and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, continuation-in-part, divisional, renewal, or substitute thereof, and as to letters patent any reissue or re-examination thereof
has be	en or will	ASSIGNORS hereby covenants that no assignment, sale, agreement or encumbrance be made or entered into which would conflict with this assignment;
Traden	narks to i	ASSIGNORS hereby authorizes and requests the Commissioner of Patents and issue all such Letters Patent to ASSIGNEE:
equival and de Letters represe part or rightful comper	lents; to t liver any Patents entatives; parts the oaths an	ASSIGNORS further covenants to promptly provide all pertinent facts and documents essible to ASSIGNORS relating to said invention and said Letters Patent and legal sestify as to the same in any interference, litigation or proceeding related thereto; to execute and all papers that may be necessary or desirable to perfect the title to said invention or any which may be granted therefor in said ASSIGNEE, its successors, assigns or other legal to execute any additional or divisional applications for patents for said invention, or any reof, and for the relssue of any Letters Patents to be granted therefor; and to make all d do all lawful acts requisite for procuring the same or for aiding therein, all without further out at the sole expense of ASSIGNEE, its successors, assigns, or other legal
Serial N them.	lo. and/o	ASSIGNORS hereby grants ASSIGNEE and Assignee's attorneys the power to insert the r filing date of the above-described application(s) after such information becomes known to
IN WIT	NESS W	HEREOF, I/We have hereunto set hand and seal.
WARNI		Date of signing must be the same as the date of execution of the application if item (a) was checked above.
/ Michael	Zemlok	$134 \qquad 6/6/20/2$
		/ Dated/
	Connec)ss North Haven
County	of New i	· ,
persona acknow forth.	illy knov	Before me this oday of one personally appeared Michael Zemlok to me wn to be the person described in and who executed the above instrument, and to me that he/she executed the same of his own free will for the purposes therein set
		Notary Public
AFFIX S	EAL	
		Page 2 of 4 Priscilla Vorel Notary Public-Connecticut My Commission Expires December 31, 2013

PATENT REEL: 044128 FRAME: 0102 į

2. J. A.M. Ryan Williams	06-06-2012 Dated
State of)	
County of) ss	
personally known to be the person desc	of Jung, personally appeared Ryan Williams to me bribed in and who executed the above instrument, and sed the same of his own free will for the purposes therein set Notary Public
AFFIX SEAL	Priscilla Vorei Notary Public-Connecticut My Commission Expires December 31, 2013
3. Hau Marcyk Stanislaw Marczyk	06-June-2012 Dated
State of Connecticut) ss Nort County of New Haven)	h Haven
Before me this \bigcirc day of me personally known to be the person d	of hescribed in and who executed the above instrument, and ed the same of his own free will for the purposes therein set
AFFIX SEAL	Priscilla Vorel Notary Public-Connecticut
	My Commission Expires December 31, 2013

Page 3 of 4

4. Nihir Patel	6/6/13
	. Dated
State of Connecticut)	North Haven
County of New Haven)	Noimingen
personally known to be the person of	lay of personally appeared Nahir Patel to me described in and who executed the above instrument, and ecuted the same of his own free will for the purposes therein set Notary Public Notary Public
AFFIX SEAL	Priscilla Vorei
	Notary Public-Connecticut My Commission Expires December 31, 2013
	December 01, 2012
5. David Chowaniec State of Connecticut)	Solune-2012 Dated
County of New Haven) ss 1	North Haven
personally known to be the person de	ay of hereonally appeared David Chowaniec to me escribed in and who executed the above instrument, and cuted the same of his own free will for the purposes therein set Notary Public
AFFIX SEAL	
	Priscilla Vorel Notary Public-Connecticut My Commission Expires December 31, 2013

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RECORDED: 11/15/2017