503096890 12/11/2014

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3143496

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
KATHY E. ROOKS	09/27/2010
GLENN A. HORNER	09/22/2010
DUANE E. KERR	09/22/2010
JEFFREY R. TOWNSEND	10/15/2010
WILLIAM H. NAU JR.	09/27/2010
DAVID M. GARRISON	09/27/2010
EDWARD M. CHOJIN	09/22/2010

RECEIVING PARTY DATA

Name:	TYCO HEALTHCARE GROUP LP
Street Address:	5920 LONGBOW DRIVE
City:	BOULDER
State/Country:	COLORADO
Postal Code:	80301-3299

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	14564720	

CORRESPONDENCE DATA

Fax Number: (303)581-6632

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: 303-530-6138

Email: ebd.iplegal@covidien.com

Correspondent Name: COVIDIEN LP ATTN: IP LEGAL

Address Line 1: 5920 LONGBOW DRIVE

Address Line 2: MAIL STOP A36

Address Line 4: BOULDER, COLORADO 80301-3299

ATTORNEY DOCKET NUMBER:	H-EB-00014CON
NAME OF SUBMITTER:	THOMAS A. BEATON
SIGNATURE:	/Thomas A. BEATON/ Reg. #46543
DATE SIGNED:	12/11/2014

503096890 PATENT REEL: 034481 FRAME: 0380

Total Attachments: 5 source=FinalAssignment#page1.tif source=FinalAssignment#page2.tif source=FinalAssignment#page3.tif source=FinalAssignment#page4.tif source=FinalAssignment#page5.tif

PATENT REEL: 034481 FRAME: 0381 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,
ASSIGN	IORS:

Kathy E. Rooks Glenn A. Horner Duane E. Kerr Jeffrey R. Townsend

PCT application No. ____ filed on _____

		William H. Nau, Jr. David M. Garrison Edward M. Chojin
		(If assignment is by person or entity to whom invention was previously assigned and this in PTO add the following) Recorded on: Reel Frame ssigns and transfers to
		·
	GNEE:	TYCO Healthcare Group LP (Type or print name of ASSIGNEE) Address 5920 Longbow Drive Boulder, CO 80301-3299 U.S.A. Nationality ssors, assigns and legal representatives of the ASSIGNEE
[X] th	ne entire	right, title and interest
	undivide essions	ed percent (%) interest for the United States and its territorial
future	infringer	oreign countries, including all rights to claim priority, the right to sue for present, past and ment, in the United States, its territorial possessions, and in all foreign countries, including all vention rights in and to the invention and any and all improvements entitled:
		SURGICAL FORCEPS
(a)		U.S. patent application executed on even date herewith. U.S. patent application executed on U.S. application Serial Nofiled on
(e) (f)	[]	U.S. provisional application No filed on U.S. Patent No issued PCT application No

Page 1 of 5

- [] A change of address to which correspondence is to be sent regarding patent maintenance fees is being sent separately.
- (g) [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

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

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

ASSIGNORS further covenants to promptly provide all pertinent facts and documents known and accessible to ASSIGNORS 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 therefor 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 therefor; 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.

ASSIGNORS 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/We have hereunto set hand and seal.

WARNING: Date of signing must be the **same as** the date of execution of the application if item (a) was checked above.

Glenn₂A. Horner

v E. Rooks

Duane E. Kerr

William II Nov. In

Jeffrey R. Townsend

Panyyu Gan

id M. Garrison

Edward M. Chojin

Sept 27 20,

Dated

9-22-10

Dated /

Dated

Dated

9/27/10

Dated

9/27/10

Dated

8/22/10

Dated

[X] Notarization or Legalization Page Added.

Page 2 of 5

State of Colorado	
County of Boulder) ss)
Before me this _	27 day of <u>September</u> 2010,
personally appeared Kathy E. Reexecuted the above instrument, a for the purposes therein set forth	boks to me personally known to be the person described in and who and acknowledged to me that he/she executed the same of his own free will
AFFIX SEALS OF COLORAGE State of Colorado	
My Commission Expires 02/28/2 County of Boulder) 11 _{ss}
	22 day of <u>September</u> 2010,
personally appeared Glenn A. Hexecuted the above instrument, for the purposes in the interpretation of ARFIX SEAL OF COLUMN State of Colorado	orner to me personally known to be the person described in and who and acknowledged to me that he/she executed the same of his own free will May mulacul Notary Public
My Commission Expires 02/28/20 County of Boulder	ntss \
•	ze day of <u>Aeptember</u> 2010,
personally appeared Duane E. P executed the above instrument, for the purposes therein set forth	•
AFFIX SEAL OF COLOR	Mau Smilasek Notary Publie Page 3 of 5

My Commission Expires 02/28/2011

PATENT REEL: 034481 FRAME: 0384

State of Colorado)		
County of Boulder) ss		
Before me this <u>/5</u> day of <u>October</u> 2010,		
personally appeared Jeffrey R. Townsend 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.		
MARY JO MILACEK Notary Public State of Cotorado AFFIX SEAL Many Jo Mulacek Notary Public 2 - 28 - 2011		
State of Colorado)		
County of Boulder)		
Before me this 27 day of September 2010,		
personally appeared William H. Nau, Jr. 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.		
MARY JO MILACEK Notary Public State of Colorado AFRIX SEAL MARY JO MILACEK Notary Public 2 - 28-2011		
State of Colorado)		
County of Boulder)		
Before me this <u>2</u> 7day of <u>Leptember</u> 2010,		
personally appeared David M. Garrison 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.		
AFFIX SEAL OF TO 1 OF THE SEAL OF THE SEA		

My Commission Expires 02/28/2011

PATENT REEL: 034481 FRAME: 0385

State of Colorado)	
) ss	
County of Boulder)	
	fore me this 22 day of	1+1
Be	fore me this	September 2010

personally appeared **Edward M. Chojin** 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.

May on Mulaceh Notary Public

AFFIX SEAL OF COLORIDA

My Commission Expires 02/28/2011

RECORDED: 12/11/2014

Page 5 of 5