# PATENT ASSIGNMENT

# Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
James D. Allen IV	04/30/2012
John R. Twomey	04/27/2012
Michael B. Lyons	04/25/2012
Jessica E.C. Olson	04/25/2012
Sean T. O'Neill	04/27/2012
Grant T. Sims	05/01/2012

### **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:	13461335

# **CORRESPONDENCE DATA**

Fax Number: (303)581-6632 Phone: 303-530-6138

Email: ebd.iplegal@covidien.com

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

via US Mail.

Correspondent Name: TYCO Healthcare Group 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-00224 (203-8120)

**REEL: 028137 FRAME: 0528** 

PATENT

501906691

NAME OF SUBMITTER:	Thomas A. Beaton
Total Attachments: 10 source=FinalAssignment#page1.tif source=FinalAssignment#page2.tif source=FinalAssignment#page3.tif source=FinalAssignment#page4.tif source=FinalAssignment#page5.tif source=FinalAssignment#page6.tif source=FinalAssignment#page7.tif source=FinalAssignment#page8.tif source=FinalAssignment#page9.tif source=FinalAssignment#page9.tif source=FinalAssignment#page9.tif	

PATENT REEL: 028137 FRAME: 0529

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**:

James D. Allen, IV John R. Twomey Michael B. Lyons Jessica E. C. Olson Sean T. O'Neill Grant T. Sims

		(If assignment is by pers	on or entity to whom invention was previously assigned and this
was re	ecorded	in PTO add the following)	on or entity to whom invention was previously assigned and this
waon	5001404		
		Dool	
		Frame	
hereb	v sells.	assigns and transfers to	
	, ,		
ASSIC	SNEE:		
			TYCO Healthcare Group LP
			(Type or print name of ASSIGNEE)
			Address
			15 Hampshire Street
		•	Mansfield, MA 02048
			U.S.A.
			Nationality
and th	e succe	essors, assigns and legal re	presentatives of the ASSIGNEE
[X] th	e entire	right, title and interest	
		ea percen	t (%) interest for the United States and its territorial
posse	ssions		
(VI on	الم ما ام	foreign countries, including	all rights to claim priority, the right to sue for present, past and
			its territorial possessions, and in all foreign countries, including all
			invention and any and all improvements entitled:
llealy	and coi	ivention rights in and to the	invention and any and all improvements entitled.
		SURGICAL INSTRUM	ENT WITH STAMPED DOUBLE-FLAG JAWS
			(Aidle of invention)
and wi	hich ic f		(title of invention)
	hich is f		vacutad an ayan data barayith
(a)	[X]	U.S. patent application of	xecuted on even date herewith.
(b)	[x] [] []	U.S. patern application ex	xecuted on ofiled on
		U.S. application Senai No	on Notiled on
(d)	[]		
(a)	гı	III S Potent No.	<u>.</u> issued
(e)	[]	U.S. Patent No.	
			Page 1 of 5

PATENT REEL: 028137 FRAME: 0530

	(†)	IJ	PCT application No		
		F 7	filed on	_ which correspondence is to be sent	
		[]		it maintenance fees is being sent	
			separately.	it maintenance rees is being sont	
	(g)	[X]		t thereof in a foreign country, including the	right to claim priority
	(0)			s Patent to be obtained for said invention b	
				tinuation-in-part, divisional, renewal, or sub	stitute thereof, and as
			to letters patent any reis	ssue or re-examination thereof	
			ACCICNODE haraby as	venents that no assignment cale agreem	ant ar anailmhranaa
	hae ha	en or wil		venants that no assignment, sale, agreemone which would conflict with this assignment;	ent of endumprance
	nas be	SCH OF WII	r be made or entered into	which would comilet with this assignment,	
			ASSIGNORS hereby au	thorizes and requests the Commissioner o	f Patents and
	Trade	marks to	issue all such Letters Pa		
	less serve			venants to promptly provide all pertinent fa	
				elating to said invention and said Letters Pa any interference, litigation or proceeding rel	
				be necessary or desirable to perfect the title	
				erefor in said ASSIGNEE, its successors,	
				al or divisional applications for patents for s	
				ny Letters Patents to be granted therefor; a	
				procuring the same or for aiding therein, al	
				of ASSIGNEE, its successors, assigns, or c	other legal
	repres	entatives	•		
			ASSIGNORS hereby gra	ants ASSIGNEE and Assignee's attorneys	the power to insert the
	Serial	No. and/		-described application(s) after such information	
	them.		•		
	151357	TNESS	//IEDEOE		
	IIN VVI	INESS V	HEREOF, I/vve nave ne	reunto set hand and seal.	
	WARN	NING:	Date of signing must be	the same as the date of execution of the a	application if item (a)
		) _	was checked above		(1)
	(	and a	D Alson	4/20/12	
	<u> </u>	1100	<u>. 000000000000000000000000000000000000</u>	7/30/12	
0	James	s D. Aller	ı, IV	Dated	
	de	wp	Lumany	4/27/12	
	John	R. Twom	ey	Dated	
	7	-11R-	6	4/25/12 Dated	
	Mining	4 1)	[	7/13/12	
		el B. Lyc		Dated	
	Q.	men	Ecobon Olson	4/25/12	
	Jessic	a E. C. C	lson	Dated	
	V				
	<u>Caara '</u>	T O'N'a''		Date 4	
	oean ∧	T. O'Neil		Dated	
	Lin	ST		5/1/12	
	Grant	T. Sims		Dated	

[X] Notarization or Legalization Page Added.

Page 2 of 5

State of Colorado	)
County of Boulder	) ss )
Bef	re me this <u>30</u> day of <u>Opril</u> 2012,
	James D. Allen, IV to me personally known to be the person described in and who astrument, and acknowledged to me that he/she executed the same of his own free will ein set forth.
AFFIX SEAL	Mary Public  My Commission Expires 02/28/2015
State of Colorado	) ) ss
County of Boulder	) 55
Bef	re me this <u>27</u> day of <u>April</u> 2012,
	<b>John R. Twomey</b> to me personally known to be the person described in and who astrument, and acknowledged to me that he/she executed the same of his own free will ein set forth.
AFFIX SEAL	May o mulaceh Notary Public

My Commission Expires 02/28/2015

State of Colorado ) ) ss County of Boulder )
Before me this <u>25</u> day of <u>april</u> 2012,
personally appeared <b>Michael B. Lyons</b> 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 wil for the purposes therein set forth.
AFFIX SEAL  Many o Mulacek  Notary Public  My Commission Expires 02/28/2015
State of Colorado )
County of Boulder ) ss
Before me this <u>25</u> day of <u>Opril</u> 2012,
personally appeared <b>Jessica E. C. Olson</b> 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 To Mulacek Notary Public

Page 4 of 5

My Commission Expires 02/28/2015

State of Colorado )	
County of Boulder ) ss	
Before me this day of	2012,
personally appeared <b>Sean T. O'Neill</b> to me personally be executed the above instrument, and acknowledged to n for the purposes therein set forth.	
	Notary Public
AFFIX SEAL	
State of Colorado )	
County of Boulder ) ss	
Before me this /st day of M as	2012,
personally appeared <b>Grant T. Sims</b> to me personally kr executed the above instrument, and acknowledged to m for the purposes therein set forth.	
AFFIX SEAL	Mary To Milaceh Notary Public

Page 5 of 5

My Commission Expires 02/28/2015

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**:

James D. Allen, IV John R. Twomey Michael B. Lyons Jessica E. C. Olson Sean T. O'Neill Grant T. Sims

		Grant T. Sims	
		in PTO add the following Recorded on:	erson or entity to whom invention was previously assigned and this
ASSIG	NEC.		
		ssors, assigns and legal	TYCO Healthcare Group LP (Type or print name of ASSIGNEE) Address 15 Hampshire Street Mansfield, MA 02048 U.S.A. Nationality representatives of the ASSIGNEE
and th	c 3000c	ssors, assigns and legal	representatives of the Accience
[X] the	e entire i	right, title and interest	
[] an posses		edperc	ent (%) interest for the United States and its territorial
future	infringer	ment, in the United State	ng all rights to claim priority, the right to sue for present, past and s, its territorial possessions, and in all foreign countries, including all ne invention and any and all improvements entitled:
		SURGICAL INSTRU	IMENT WITH STAMPED DOUBLE-FLAG JAWS
(a)	nich is fo [x] [] [] []	U.S. patent application U.S. patent application U.S. application Serial U.S. provisional application	(title of invention)  executed on even date herewith. executed on Nofiled on ation No issued
. ,	- ·		Page 1 of 5

PATENT REEL: 028137 FRAME: 0535

(f) [] POT application No.		
filed on	h correspondence is to be sent	
[] A change of address to whic	intenance fees is being sent	
separately.	illicitation loca is boiling dotal	
(g) [X] and any legal equivalent ther and, in and to, all Letters Pat	eof in a foreign country, including the right ent to be obtained for said invention by the tion-in-part, divisional, renewal, or substitu	above application
to letters patent any reissue	or re-examination thereof	
ASSIGNORS hereby covena has been or will be made or entered into which	ints that no assignment, sale, agreement on would conflict with this assignment;	or encumbrance
raisine e e e e e e e e e e e e e e e e e e		
ASSIGNORS hereby authori Trademarks to issue all such Letters Patent t	zes and requests the Commissioner of Pa o ASSIGNEE:	tents and
ASSIGNORS further sovens	nte to promptly provide all partinent facts :	and documents
known and accessible to ASSIGNORS relatir equivalents; to testify as to the same in any ir	nts to promptly provide all pertinent facts a ng to said invention and said Letters Paten aterference, litigation or proceeding related	t and legal
and deliver any and all papers that may be no	ecessary or desirable to perfect the title to	said invention or any
Letters Patents which may be granted therefore	or in said ASSIGNEE, its successors, assig	gns or other legal
representatives; to execute any additional or	divisional applications for patents for said i	nvention, or any par
or parts thereof, and for the reissue of any Le oaths and do all lawful acts requisite for proct	tring the same or for siding therein, all with	out further
compensation, but at the sole expense of AS	SIGNEE its successors, assigns, or other	legal
representatives.		
ASSIGNORS hereby grants a Serial No. and/or filing date of the above-describem.	ASSIGNEE and Assignee's attorneys the poribed application(s) after such information	bower to insert the becomes known to
IN WITNESS WHEREOF, I/We have hereunt	o set nand and seal.	
WARNING: Date of signing must be the swas checked above.	same as the date of execution of the applic	cation if item (a)
James D. Allen, IV	Dated http://doi.org/10.1000	
John R. Twomey	Dated	
South Call wordey	Dateu	
Michael B. Lyons	Dated	
Jessica E. C. Olson	Dated	
A SILI	4/27/12	
Sean T. O'Neill	Dated	
Grant T. Sims	Dated	
IVI Mataulaa	tion or Legalization Page Added.	
[A] Notariza	tion of Legalization rage Added.	

Page 2 of 5

State of Colorado	)			
County of Boulder	) ss )			
Before me th	his day of	2012,		
personally appeared <b>James D. Allen</b> , <b>IV</b> 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.				
		Notary Public		
AFFIX SEAL				
State of Colorado	) ) ss			
County of Boulder	)			
Before me th	nis day of	2012,		
personally appeared <b>John R. Twomey</b> 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.				
		Notary Public		

Page 3 of 5

AFFIX SEAL

State of Colorado		
County of Boulder	SS	
Before me this _	day of	_ 2012,
	nd acknowledged to me that	own to be the person described in and who at he/she executed the same of his own free wil
		Notary Public
AFFIX SEAL		
State of Colorado		
County of Boulder )	SS	
Before me this _	day of	_ 2012,
		known to be the person described in and who at he/she executed the same of his own free will
		Notary Public

Page 4 of 5

AFFIX SEAL

State of Colorado	) SS	
County of Boulder	)	
Before me this _	day of	2012,
	ind acknowledged to me t	wn to be the person described in and who hat he/she executed the same of his own free will
	_	Notary Public
AFFIX SEAL		
State of Colorado		
ý	SS	
County of Boulder		
Before me this _	day of	2012,
		n to be the person described in and who hat he/she executed the same of his own free will
	_	Notary Public

Page 5 of 5

PATENT REEL: 028137 FRAME: 0539

AFFIX SEAL