U.S. PTO 12/011419 01/24/2008

Form PTO-1595 (Rev. 07/05) Attorney 02 - 11 -	3 (203-2767 DIV II CON III) U.S. DEPARTMENT OF COMMERCE United States Patent and Trademark Office
103400	0046
To the Director of the U.S. Paten	id documents or the new address(es) below.
1. Name of conveying party(ies)	2. Name and address of receiving party(ies)
Karl H. Ehrenfels - 02/22/2002 Csaba L. Rethy - 02/25/2002 David Ivanko - 02/25/2002 Frank J. Viola - 02/25/2002	Name: Tyco Healthcare Group LP
Randolph F. Lehn - 02/26/2002 Roberto Pedros - 03/01/2002	Internal Address:
Additional name(s) of conveying party(ies) attached? Yes 🗹 N	lo
3. Nature of conveyance/Execution Date(s):	Street Address: 150 Glover Avenue
Execution Date(s) See Box 1	
Assignment Merger	
Security Agreement Change of Name	City: Norwalk
Joint Research Agreement	State: CT
Government Interest Assignment	
Executive Order 9424, Confirmatory License	Country: USA Zip: 06856
Other	Additional name(s) & address(es) attached? Yes V No
4. Application or patent number(s):	s document is being filed together with a new application.
A. Patent Application No.(s)	B. Patent No.(s)
Additional numbers a 5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:_1
Name:Kimberly V. Perry	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00
Internal Address: Covidien	Authorized to be charged by credit card
	Authorized to be charged to deposit account
Character Address on Control III	Enclosed
Street Address: 60 Middletown Avenue	None required (government interest not affecting title)
	8. Payment Information
City: North Haven	a. Credit Card , Last 4 Numbers
State: CT Zip:06473	Expiration Date
Phone Number: <u>203-492-8239</u>	187/06/0055
Fax Number: 203-492-7645	b. Deposit Aconupt. Number 21-0550 1201
Email Address: Kimberly.Perry@Covidien.com	Authorized User Name Kimberly V. Perry
9. Signature:	7.4
	Inn 29 0000
Signature	January 24, 2008 Date
Signature Kimberly V. Perry, Reg. No. 43,612	

Documents to be recorded (Including cover sheet) should be faxed to (571) 273-0140, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

PATENT REEL: 020500 FRAME: 0441

ASSIGNMENT OF INVENTION

	In consideration of the payment by ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00)	,
the receipt of w	hich is hereby acknowledged, and for other good and valuable consideration,	•
ASSIGNOR:	Karl H.Ehrenfels	
	David Iyanko	
	Randolf F. Lehn	
	Roberto Pedros	
	Casaba L. Rethy	
	Frank J. Viola	
recorded in PTC	(If assignment is by person or entity to whom invention was previously assigned and this was add the following)	
	Recorded on:	
	Reel	
.	Frame	
hereby sells, ass	signs and transfers to	
ASSIGNEE:	TYCO HEALTHCARE GROUP LP	
	150 Glover Avenue	
	Norwalk, CT 06856	
	U. S. A.	
right to sue for	ors, assigns and legal representatives of the ASSIGNEE the entire right, title and interest, including present, past and future infringement, in the United States, its territorial possessions, and in all foreigning all treaty and convention rights in and to the invention and any and all improvements entitled:	àu The
	SURGICAL FASTENER APPLYING APPARATUS	
which is describ	ed in	
	(a) [X] PCT patent application No. PCT/US01/32213, filed October 15, 2001, designating th	e

- hе
- [] U.S. patent application executed on **(b)**
- (c) [X] U.S. provisional application, Serial No. 60/240,461, filed on October 13, 2000
- (d) [] U.S. patent no. _ _ issued
 - (also check (e) if foreign application(s) is also being assigned)
- [X] and any legal equivalent thereof in a foreign country, and, in and to, all United States (e) and foreign Letters Patent, for the full term thereof, to be obtained for said invention by the above application or any continuation, division, renewal, extension or substitute thereof, and as to letters patent any re-issue or re-examination thereof;

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

> **PATENT** REEL: 020500 FRAME: 0442

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.

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.

INVENTORS:

Name:	Karl H. Ehrenfels	Dated: 2/22/
Name:	David Ivanko	Dated: 2/25/
Ambl)	Randolf, Lehn	Dated: 2/26/04
Name:	Roberto Pedros	Dated: 3/01/0
Name:	Casaba L. Rethy	Dated: 2-25
ن	P. MID	2/2/2

PATENT REEL: 020500 FRAME: 0443

State of Connecticut
County of New Haver ss NORTH HAVEN
Before me this 22 day of Excusses 2002, personally appeared Kaze Engentees 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. And acknowledged to me that he/she executed the same of his own free will for the purposes therein set forth.
Character to cook
My Commission Expires June 30, 2005
AFFIX SEAL
Maria de Hartunger a
State of Connecticut County of New Haven ss North Haven
County of 7000 7700
Before me this 25 day of FERNARY 2002, personally appeared Navo Ivanes 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

PATENT REEL: 020500 FRAME: 0444

My Commission Expires June 30, 2005

State of Connecticut		
County of NEW Haven ss	Norm	Haven
	to me per	sonally known to be the person described in and who hat he/she executed the same of his own free will for the
purposes therein set forth.	, who ago a to mo a	and indicate and states of his own those will lot life
		Many Public Public
		My Commission Expires June 30, 2005
AFFIX SEAL	.•	, , , , , , , , , , , , , , , , , , , ,
	•	•
State of Connecticut ss	16000	4 HAVEN
County of New Lawer	MORIC	,
Before me this <u>01</u> day		·
personally appeared <u>ROBERTO PEDR</u> executed the above instrument, and acknowledge	to me per	sonally known to be the person described in and who hat he she executed the same of his own free will for the
ourposes therein set forth.		Daniel Stoke
		Motary Public
		My Commission Expires June 30, 2005
AFFIX SEAL		·

PATENT REEL: 020500 FRAME: 0445

State of Connecticut	HAVEN
County of New HAVEN SS NORTH	H HAVET
Before me this 35 day of EBRUM personally appeared ASASAL RETRY to me per executed the above instrument, and acknowledged to me purposes therein set forth.	ersonally known to be the person described in and who
	Morary Public States
	My Commission Expires June 30, 2005
AFFIX SEAL	•
	· .
•	.*
•	·
State of Connecticut	HANEN
County of New Hower ss Nover	**
Before me this 25 day of EBRU personally appeared ERANK J. VIOLA to me personally above instrument, and acknowledged to me	ersocially known to be the person described in and who
purposes therein set forth.	Nancy a Srik
	My Commission Expires June 30, 2005
AFFIX SEAL	

PATENT REEL: 020500 FRAME: 0446

RECORDED: 01/24/2008