

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT2623128

SUBMISSION TYPE:	NEW ASSIGNMENT								
NATURE OF CONVEYANCE:	ASSIGNMENT								
CONVEYING PARTY DATA									
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>DAVID C. RACENET</td> <td>12/09/2009</td> </tr> <tr> <td>HANSPETER R. BAYER</td> <td>02/02/2010</td> </tr> <tr> <td>SCOTT NELSON CUNNINGHAM</td> <td>01/14/2010</td> </tr> </tbody> </table>		Name	Execution Date	DAVID C. RACENET	12/09/2009	HANSPETER R. BAYER	02/02/2010	SCOTT NELSON CUNNINGHAM	01/14/2010
Name	Execution Date								
DAVID C. RACENET	12/09/2009								
HANSPETER R. BAYER	02/02/2010								
SCOTT NELSON CUNNINGHAM	01/14/2010								
RECEIVING PARTY DATA									
Name:	Tyco Healthcare Group LP								
Street Address:	15 Hampshire Street								
City:	Mansfield								
State/Country:	MASSACHUSETTS								
Postal Code:	02048								
PROPERTY NUMBERS Total: 2									
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13052289</td> </tr> <tr> <td>Application Number:</td> <td>13368407</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13052289	Application Number:	13368407		
Property Type	Number								
Application Number:	13052289								
Application Number:	13368407								
CORRESPONDENCE DATA									
Fax Number:	(203)821-2183								
Phone:	203-492-5000								
Email:	Patents.Surgical@Covidien.com								
<i>Correspondence will be sent via US Mail when the email attempt is unsuccessful.</i>									
Correspondent Name:	COVIDIEN LP								
Address Line 1:	555 LONG WHARF DRIVE								
Address Line 2:	MAILSTOP 8 N-1, LEGAL DEPARTMENT								
Address Line 4:	NEW HAVEN, CONNECTICUT 06511								
ATTORNEY DOCKET NUMBER:	2671 CIP CON 4 & 5								
NAME OF SUBMITTER:	ARYN WADADLI								

502577167

PATENT
 REEL: 031646 FRAME: 0208

CH \$80.00 13052289

Signature:	/Aryn WADADLI, Reg. #52796/
Date:	11/21/2013
Total Attachments: 4 source=2671CIPCON5Assignment#page1.tif source=2671CIPCON5Assignment#page2.tif source=2671CIPCON5Assignment#page3.tif source=2671CIPCON5Assignment#page4.tif	

For: U.S. and/or Foreign Rights
For: U.S. Application or U.S. Patent
By : 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:

David C. Racenet
Hanspeter R. Bayer
Scott Nelson Cunningham

(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
60 Middletown Avenue
North Haven, CT 06473
US

and the successors, assigns and legal representatives of the ASSIGNEE

the entire right, title and interest

an undivided _____ percent (_____%) interest for the United States and its territorial possessions

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:

DIRECTIONALLY BIASED STAPLE AND ANVIL ASSEMBLY

and which is found in

- (a) U.S. patent application executed on even date herewith.
- (b) U.S. patent application executed on _____.
- (c) U.S. application Serial No. 12/568,135 filed on 09/28/2009.
- (d) U.S. provisional application No. _____
filed on _____.
- (e) U.S. Patent No. _____ issued _____.
- (f) PCT application No. _____
filed on _____.

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

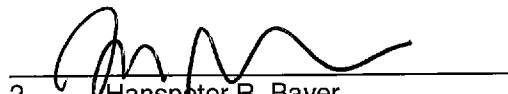
ASSIGNORS hereby grants ASSIGNEE and Assignee's attorneys the power to insert the Serial No. and/or filing date of the above-described application(s) after such information becomes known to them.

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.

1. 
David C. Racenet

12/7/2009
Dated

2. 
Hanspeter R. Bayer

2/2/2010
Dated

3. 
Scott Nelson Cunningham

1/14/10
Dated

Check here for added signature pages for fifth and subsequent inventors.

Notarization or Legalization Page Added.

1.

State of Connecticut)

County of New Haven) ss

Before me this 9 day of December 2009,

personally appeared David C. Racenet 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.

Erika T. Edwards

Notary Public

Erika T. Edwards
Notary Public
State of Connecticut
My Commission Expires
November 30, 2014

AFFIX SEAL

2.

State of Connecticut)

County of Fairfield) ss

Before me this 2nd day of February 2009,

personally appeared HANS PETER R. BAYER 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.

Lori A. Kopchik
Notary Public

LORI A. KOPCHIK
NOTARY PUBLIC
My Commission Expires March 31, 2009

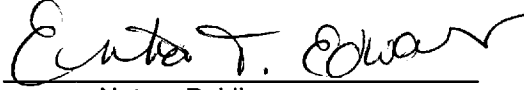
AFFIX SEAL

3.
State of Connecticut

County of New Haven) ss North Haven
)

Before me this 14 day of January 2014
~~2009~~,

personally appeared Scott Nelson Cunningham 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

Erika T. Edwards
Notary Public
State of Connecticut
My Commission Expires
November 30, ~~2009~~ 2014

AFFIX SEAL