

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

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>Danyel J Racenet</td><td>12/15/2009</td></tr><tr><td>Timothy N Wells</td><td>01/19/2010</td></tr><tr><td>Steven L Bennett</td><td>01/14/2010</td></tr><tr><td>Amin Elachchabi</td><td>01/19/2010</td></tr><tr><td>Michael J Bettuchi</td><td>01/14/2010</td></tr><tr><td>Dr Miles William Noel Hember</td><td>02/05/2010</td></tr></tbody></table>		Name	Execution Date	Danyel J Racenet	12/15/2009	Timothy N Wells	01/19/2010	Steven L Bennett	01/14/2010	Amin Elachchabi	01/19/2010	Michael J Bettuchi	01/14/2010	Dr Miles William Noel Hember	02/05/2010
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Michael J Bettuchi	01/14/2010														
Dr Miles William Noel Hember	02/05/2010														
RECEIVING PARTY DATA															
Name:	Tyco Healthcare Group, LP														
Street Address:	60 Middletown Avenue														
City:	North Haven														
State/Country:	CONNECTICUT														
Postal Code:	06473														
PROPERTY NUMBERS Total: 1															
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>12579296</td></tr></tbody></table>		Property Type	Number	Application Number:	12579296										
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Application Number:	12579296														
CORRESPONDENCE DATA															
Fax Number:	(203)492-8232														
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>															
Phone:	2034925000														
Email:	patents.surgical@Covidien.com														
Correspondent Name:	Typco Healthcare Group, LP														
Address Line 1:	60 Middletown Avenue														
Address Line 4:	North Haven, CONNECTICUT 06473														
ATTORNEY DOCKET NUMBER:	HUS01695														
NAME OF SUBMITTER:	Neil D. Gershon														

CH \$40.00 12579296

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PATENT
REEL: 024309 FRAME: 0532

Total Attachments: 6

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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:

Danyel J. Racenet
Timothy N. Wells
Steven L. Bennett
Amin Elachchabi
Michael J. Bettuchi
Dr. Miles William Noel Hember

(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
150 Glover Avenue
Norwalk, CT 06856
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:

VACUUM ASSISTED SURGICAL DISSECTION TOOLS

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. 12/579,296 filed on 10/14/2009.
- (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. Daniel Racenet
Daniel J. Racenet

12/15/09
Dated

2. Timothy N. Wells
Timothy N. Wells

1/19/10
Dated

3. Steven L. Bennett
Steven L. Bennett

1-14-2010
Dated

4. Amin Elachhabli
Amin Elachhabli

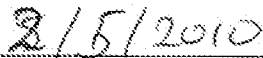
1-19-2010
Dated

[X] Check here for added signature pages for fifth and subsequent inventors.

5. 
Michael J. Bettuchi


Dated

6. 
Dr. Miles William Noel Hember


Dated

[X] Notarization or Legalization Page Added.

1.
State of Connecticut

County of New Haven } ss North Haven

Before me this 15 day of December 2009.

personally appeared Samuel J. Parnet 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.



Erik T. Edwards

Notary Public

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

2.
State of Connecticut

County of New Haven } ss North Haven

Before me this 19 day of January 2009.

personally appeared Timothy N. Wells 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.



Erik T. Edwards

Notary Public

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

3.

State of Connecticut

County of New Haven }

ss North Haven

Before me this 14 day of January, 2010

personally appeared Steven L. Bennett 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

Erika T. Edwards

Notary Public

Erika T. Edwards

Notary Public

State of Connecticut

My Commission Expires
November 30, 2014

4.

State of Connecticut

County of New Haven }

ss North Haven

Before me this 19 day of January, 2010

personally appeared Ann Floorchob 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

Erika T. Edwards

Notary Public

Erika T. Edwards

Notary Public

State of Connecticut

My Commission Expires

November 30, 2014

5.

State of Connecticut

County of New Haven

} ss North Haven

Before me this 14 day of January 2010
2009.

personally appeared Michael J. Botticelli 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

Erin T. Edwards

Notary Public

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

6.

State of Connecticut

County of Cambridgeshire

} ss

Before me this 5th day of February 2010
2009.

personally appeared MILES William L NOEL HOMER identified to be APN 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. APN

Alan Paul Huskinson

Notary Public

ALAN PAUL HUSKINSON
NOTARY PUBLIC
ST. ANDREWS HOUSE
59 ST. ANDREWS STREET
CAMBRIDGE
CB2 3DD

My commission expires on
death.