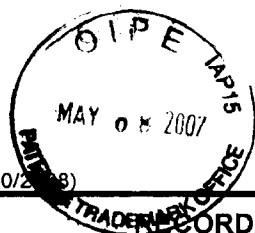


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ASSIGNMENT RECORDATION FORM COVER SHEET
PATENTS ONLY

Atty. Docket No.: 2915 (203-3562)

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies)

Michael W. Bogart and Andrew J. Vacco

2. Name and address of receiving party(ies)

Name: Tyco Healthcare Group LP

Internal Address: _____

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance/Execution Date(s):

Execution Date(s) May 2, 2007 and May 2, 2007

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Joint Research Agreement
☐ Government Interest Assignment
☐ Executive Order 9424, Confirmatory License
☐ Other _____

Street Address: 195 McDermott Road

City: North Haven

State: CT

Country: USA Zip: 06473

Additional name(s) & address(es) attached? ☐ Yes ☒ No

4. Application or patent number(s):

☐ This document is being filed together with a new application.

A. Patent Application No.(s)

B. Patent No.(s)

7,185,524 issued on March 6, 2007

Additional numbers attached? ☐ Yes ☒ No

5. Name and address to whom correspondence concerning document should be mailed:

Name: United States Surgical Corp.,

Internal Address: A Division of Tyco Healthcare Group, LP

Street Address: 195 McDermott Road

City: North Haven

State: Connecticut Zip: 06463

Phone Number: 203-492-5000

Fax Number: 203-492-8233

Email Address: _____

6. Total number of applications and patents involved: _____

7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00

- ☐ Authorized to be charged by credit card
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Authorized User Name Joseph W. Schmidt

9. Signature:

Signature

Joseph W. Schmidt, Reg. No. 36,920

Name of Person Signing

May 3, 2007

Date

Total number of pages including cover sheet, attachments, and documents: _____

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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:

Michael W. Bogart
 Andrew J. Vacco

(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
 195 McDermott Road
 North Haven, CT 06473
 USA

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:

GRINDLESS SURGICAL NEEDLE MANUFACTURE

(title of invention)

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. _____ filed on _____.
- (d) ☐ U.S. provisional application No. **60/** _____
 filed on _____.
- (e) ☒ U.S. Patent No. 7,185,524 issued March 6, 2007.
- (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) [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.

Michael W. Bogart
Michael W. Bogart

5/2/07
Dated

State of Connecticut)
County of New Haven) ss

Before me this 2nd day of May 2007,

personally appeared **Michael W. Bogart** to me personally known to be the person described in and who executed the above instrument, and acknowledged to me that he 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, 2009

AFFIX SEAL

Andrew J. Vacco
Andrew J. Vacco

5/2/07
Dated

State of Connecticut)
County of New Haven) ss

Before me this 2nd day of May 2007,

personally appeared **Andrew J. Vacco** to me personally known to be the person described in and who executed the above instrument, and acknowledged to me that he 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, 2009

AFFIX SEAL