

08-24-2006

U.S. DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office



EET

103295876

Docket No. H-US-00372(203-4732)

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)**

1. Frank J. Viola
2. Richard D. Gresham
3. Ken Blier
4. Paul Merten
5. Joseph Sapiente
6. Russell Heinrich

*E/18/06*

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

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

Execution Date(s) 1. 8/7/2006; 2. 8/15/2006; 3. 8/16/2006  
4. 8/15/2006; 5. 8/15/2006; 6. 8/15/2006

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

**2. Name and address of receiving party(ies)**

Name: Tyco Healthcare Group LP

Internal Address: \_\_\_\_\_

Street Address: 195 McDermott Road

City: North Haven

State: CT

Country: US 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)

11/444,664

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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

Name: Mark Farber, Esq.

Internal Address: \_\_\_\_\_

Street Address: 195 McDermott Road

City: North Haven

State: CT Zip: 06473

Phone Number: (203) 845-1000

Fax Number: (203) 492-8232

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  
☒ Authorized to be charged to deposit account  
☐ Enclosed  
☐ None required (government interest not affecting title)

**8. Payment Information**

a. Credit Card Last 4 Numbers 0000  
Expiration Date 21-0550

b. Deposit Account Number 21-0550

Authorized User Name \_\_\_\_\_

**9. Signature:**

*Brian D. Lefort*  
Signature

Brian D. Lefort, Reg. No. 43,747

Name of Person Signing

*Aug 16, 2006*  
Date

Total number of pages including cover sheet, attachments, and documents: 8

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: 018212 FRAME: 0979

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:**

1. Frank J. Viola
2. Richard D. Gresham
3. Ken Blier
4. Paul Merten
5. Joseph Sapiente
6. Henry E. Holsten
7. Russell Heinrich

(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:

**MULTIPLE COIL STAPLE AND STAPLE APPLIER**

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. 11/444,664 filed on June 1, 2006.
- (d) ☐ U.S. provisional application No. 60/\_\_\_\_\_

filed on \_\_\_\_\_.  
(e) ☐ U.S. Patent No. \_\_\_\_\_ issued \_\_\_\_\_.  
(f) ☐ PCT application No. \_\_\_\_\_  
filed on \_\_\_\_\_

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

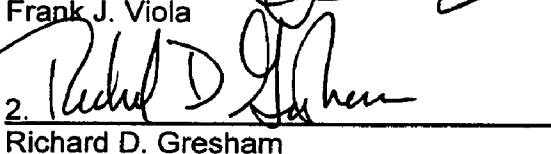
ASSIGNORS hereby grants ASSIGNEE and Assignee's attorneys the power to insert the Serial No. and/or filing date of the above-described application(s) after such information becomes known to them.

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.   
Frank J. Viola

8/7/06  
Dated

2.   
Richard D. Gresham

8/15/06  
Dated

3.   
Ken Blier

8/16/06  
8/8/06  
Dated

4.   
Paul Merten

8/15/06  
Dated

~~Joseph Sapiante~~

8/15/06  
Dated

**Henry E. Holsten**

**Dated**

**Russell Henrich**

Dated 8/15/06

**[X] Notarization or Legalization Page Added.**

State of Connecticut

County of New Haven ) ss

Before me this 7<sup>th</sup> day of August 2006,

personally appeared Frank J. Viola 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.

Yolanda S. Herr  
Notary Public

**YOLANDA S. HERR**  
**NOTARY PUBLIC**  
MY COMMISSION EXPIRES 10/31/2008

AFFIX SEAL

2.

State of Connecticut

County of New Haven ) ss

Before me this 15<sup>th</sup> day of August 2006,

personally appeared Richard D. Gresham 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.

Yolanda S. Herr  
Notary Public

**YOLANDA S. HERR**  
**NOTARY PUBLIC**  
MY COMMISSION EXPIRES 10/31/2008

AFFIX SEAL

3.

State of Connecticut )

County of New Haven ) ss

Before me this 14<sup>th</sup> day of August 2006,

personally appeared Kew Blier 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.

Cathy A. Rein  
Notary Public

AFFIX SEAL

Cathy A. Rein  
NOTARY PUBLIC  
State of Connecticut  
My Commission Expires 1/31/07

4.

State of Connecticut )

County of New Haven ) ss

Before me this 15<sup>th</sup> day of August 2006,

personally appeared Paul Merten 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.

Yolanda S. Herr  
Notary Public

YOLANDA S. HERR  
NOTARY PUBLIC  
MY COMMISSION EXPIRES 10/31/2008

AFFIX SEAL

5.

State of Connecticut

County of Fairfield

) ss

Before me this 15<sup>th</sup> day of August 2006,

personally appeared Joseph Sapienza 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.

Robin J. Monte

Notary Public

my commission expires on 9/30/08.

AFFIX SEAL

6.

State of Georgia

County of

) ss

Before me this \_\_\_\_ day of \_\_\_\_\_ 2006,

personally appeared \_\_\_\_\_ 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

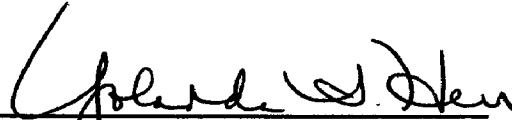
7.

State of Connecticut )

County of New Haven ) ss

Before me this 15<sup>th</sup> day of August 2006,

personally appeared Russell Heinrich 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

**YOLANDA S. HERR**  
**NOTARY PUBLIC**  
MY COMMISSION EXPIRES 10/31/2008