## PATENT ASSIGNMENT

### SUBMISSION TYPE:
NEW ASSIGNMENT

### NATURE OF CONVEYANCE:
ASSIGNMENT

### CONVEYING PARTY DATA

<table>
<thead>
<tr>
<th>Name</th>
<th>Execution Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>Gregory Sorrentino</td>
<td>10/16/2009</td>
</tr>
<tr>
<td>Kenneth H. Whittfield</td>
<td>09/15/2009</td>
</tr>
</tbody>
</table>

### RECEIVING PARTY DATA

<table>
<thead>
<tr>
<th>Name:</th>
<th>Tyco Healthcare Group LP</th>
</tr>
</thead>
<tbody>
<tr>
<td>Street Address:</td>
<td>15 Hampshire Street</td>
</tr>
<tr>
<td>City:</td>
<td>Mansfield</td>
</tr>
<tr>
<td>State/Country:</td>
<td>MASSACHUSETTS</td>
</tr>
<tr>
<td>Postal Code:</td>
<td>02048</td>
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### PROPERTY NUMBERS Total: 1

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<tr>
<td>Application Number</td>
<td>13916791</td>
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### CORRESPONDENCE DATA

Fax Number: 2038212183  
*Correspondence will be sent via US Mail when the fax attempt is unsuccessful.*

Phone: 203-492-5000

Email: Patents.Surgical@Covidien.com

Correspondent Name: Covidien LP

Address Line 1: 555 Long Wharf Drive

Address Line 2: Mail Stop 8N-1, Legal Department

Address Line 4: New Haven, CONNECTICUT 06511

### ATTORNEY DOCKET NUMBER:
H-US-01661CON2

### NAME OF SUBMITTER:
Joseph Bender-Zanoni

Signature: /Joseph BENDER-ZANONI, Reg. No. 51454/

Date: 06/13/2013
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. Gregory Sorrentino
2. Kenneth H. Whitfield

(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
USA

and the successors, assigns and legal representatives of the ASSIGNEE

[X] the entire right, title and interest

[ ] an undivided _____________ percent (______ %) interest for the United States and its territorial possessions

[X] 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:

ENDOSCOPIC SURGICAL CLIP APPLIER WITH LOCK OUT

and which is found in

(a) [ ] U.S. patent application executed on even date herewith.
(b) [X] U.S. patent application executed on August 11, 2009.
   U.S. patent application Serial No. 12/538,204.
(c) [X] U.S. provisional application Serial No. 61/092,806 filed on 08/29/2008.
(d) [ ] U.S. provisional application executed on even date herewith
(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.
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.

__________________________  10/15/09
Gregory S. Sorenson  Dated

__________________________
Kenneth H. Whitfield  Dated

[x] Notarization or Legalization Page Added.
(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.

1. Gregory Sorrentino
   Dated

1. Kenneth H. Whitfield
   9-15-09
   Dated
1.

State of Connecticut ss: Wallingford, CT
County of New Haven

Before me this 16th day of October 2009, personally appeared Gregory Sorrentino 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.

_____________________
Clayton J. Llubere
Notary Public

AFFIX SEAL

My Commission Expires 2/28/12

2.

State of Connecticut ss: North Haven
County of New Haven

Before me this ___ day of ______________ 2009, personally appeared Kenneth H. Whitfield 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
1.

State of ) ) ss:
County of )

Before me this ___ day of ____________ 2009, personally appeared Gregory Sorrentino 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

2.

State of Connecticut) ) ss: North Haven
County of New Haven)

Before me this 15 day of September 2009, personally appeared Kenneth H. Whitfield 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

_______________________________
SUSAN S. RICKARD
NOTARY PUBLIC
MY COMMISSION EXPIRES AUG. 31, 2011

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