503991830 09/06/2016

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4038487

| SUBMISSION TYPE: | NEW ASSIGNMENT |
|-----------------------|----------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT |

CONVEYING PARTY DATA

| Name | Execution Date |
|-----------------|----------------|
| ROBERT C. SMITH | 01/25/2013 |

RECEIVING PARTY DATA

| Name: | Covidien LP |
|-----------------|---------------------|
| Street Address: | 15 Hampshire Street |
| City: | Mansfield |
| State/Country: | MASSACHUSETTS |
| Postal Code: | 02048 |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 15175428 |

CORRESPONDENCE DATA

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| ATTORNEY DOCKET NUMBER: | H-US-02946.USC1(203-7915 |
|-------------------------|---------------------------------|
| NAME OF SUBMITTER: | THOMAS C. HUGHES |
| SIGNATURE: | /Thomas C. HUGHES, Reg. #42674/ |
| DATE SIGNED: | 09/06/2016 |

Total Attachments: 2

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PATENT 503991830 REEL: 039636 FRAME: 0196

PATENT

For: [X] U.S. and/or [X] Foreign Rights
For: [X] U.S. Application or [] U.S. Patent
By: [X] Inventor 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. Robert C. Smith |
|--------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PTO add the | nt is by person or entity to whom invention was previously assigned and this was recorded in following) Recorded on: Reel Frame assigns and transfers to |
| ASSIGNEE: | Covidien LP 15 Hampshire Street Mansfield, MA 02048 US |
| and the succe | essors, assigns and legal representatives of the ASSIGNEE |
| [X] the entire | e right, title and interest |
| [] an undivid | led percent (%) interest for the United States and its territorial |
| future infringe | foreign countries, including all rights to claim priority, the right to sue for present, past and ement, in the United States, its territorial possessions, and in all foreign countries, including all nvention rights in and to the invention and any and all improvements entitled: |
| | WOUND RETRACTOR INCLUDING RIGID RING |
| and which is t | found in |
| (a) [] (b) [] (c) [] (d) [x] (e) [] (f) [] | U.S. patent application executed on even date herewith. U.S. patent application executed on |

Page 1 of 2

(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 covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment;

ASSIGNORS hereby authorize and request the Commissioner of Patents and Trademarks to issue all such Letters Patent to ASSIGNEE:

ASSIGNORS further covenant 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 therefore 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 therefore; 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 grant 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.

Robert C. Smith

Witnessed by:

Signature of Witness)

1/25/13