505700592 10/01/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5747402

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
COVIDIEN AG	09/03/2014

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:	16246826

CORRESPONDENCE DATA

Fax Number: (203)492-5785

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

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Correspondent Name: COVIDIEN LP

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ATTORNEY DOCKET NUMBER:	H-EM-00044US02CON	
NAME OF SUBMITTER:	JOSEPH BENDER-ZANONI	
SIGNATURE:	/Joseph BENDER-ZANONI, Reg. 51454/	
DATE SIGNED:	10/01/2019	

Total Attachments: 3

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PATENT 505700592 REEL: 050583 FRAME: 0505

DEED OF ASSIGNMENT

THIS DEED OF ASSIGNMENT IS EXECUTED BY

Covidien AG

Address: Victor von Bruns-Strasse 19, 8212 Neuhausen am Rheinfall, Switzerland

(hereinafter 'Assignor')

IN FAVOUR OF

Covidien LP

Address: 15 Hampshire Street, Mansfield, MA 02048, U.S.A.

(hereinafter 'Assignee')

WHEREAS the Assignor is the sole owner of invention(s) and patent application(s) titled:

SEE ATTACHED SCHEDULE A

hereinafter referred to as the "Inventions"

WHEREAS Assignee is desirous of acquiring the full (100%) share in the right, title and interest in, to and under the Inventions above and the patent application with the filing number listed above, including all patents that may issue thereof, and the inventions covered thereby;

NOW THEREFORE, with reference to Section 5.1 (a) of the Amended and Restated Medical-Surgical Cost Sharing Agreement effective as of January 5, 2009, Assignor as legal and beneficial owner hereby does assign and transfer to Assignee, its successors, legal representatives and assign absolutely and free from all incumbrances, the full interest of Assignor's right and title in the Inventions above and in the patent application with the filing number listed above as well as in all patent applications, utility model applications, design applications filed in any country and other intellectual property rights basing priority on the patent application above including the right to claim priority under the Paris Convention for the Protection of Industrial Property, all re-examination applications, all re-issue applications, and any patents, utility models, designs or other intellectual property rights which may issue for the Inventions above. All interests in property in the Inventions and applications above are herewith transferred to the Assignee.

Assignor further agrees to execute all such further papers and perform such other acts as assignee may reasonably request to obtain or maintain such patents, utility models, designs or other intellectual property rights.

Authorized signatory of Assignor

Signature Jackson Signature

Name: Michelle Glauser

Place, Date: Neuhausen am Rhf.

September 03, 2014

PATENT REEL: 050583 FRAME: 0506 Witness of Assignor:

Signature

Name: Regina Steinemann

Place, Date Neuhausen am Aht.

September 03, 2014

Assignee hereby acknowledges and agrees to such assignment and transfer

Authorized signatory of 1958igner

Signature

Name: Thomas Hughes, Assistant Secretary

Place, Date: New Haven, Connnecticut, USA, September 4, 2014

Witness of Assignee:

Signature:

Name: Rebecca Andrews

Place, Date: New Haven, Connecticut, USA

PATENT REEL: 050583 FRAME: 0507

Schedule A

Title	Application Number	Filing Date
Surgical Stapling Apparatus with Reusable Components	201310084096.X	March 15, 2013
Surgical Stapling Apparatus with Reusable Components	PCT/CN2014/073334	March 13, 2014
Surgical Stapling Apparatus	201310084379,4	March 15, 2013
Surgical Stapling Apparatus	PCT/CN2014/000263	March 13, 2014
Surgical Stapling Apparatus with Reusable Components	201310175344.1	March 15, 2013
Surgical Stapling Apparatus with	PCT/CN2014/073447	March 14, 2014
Reusable Components		
Surgical Stapling Apparatus	PCT/CN2014/074065	March 26, 2014
Surgical Fastener Applying Apparatus, Kits and Methods for Endoscopic Procedures	PCT/CN2014/074583	April 2, 2014
Surgical Fastener Applying Apparatus and Methods for Endoscopic Procedures	PCT/CN2014/081618	July 4, 2014
Surgical Fastener Applying Instruments and Devices for Loading	PCT/CN2014/073419	March 14, 2014
Surgical Fastener Applying Apparatus and Methods for Endoscopic Procedures	PCT/CN2014/081646	July 4, 2014
Surgical Fastener Applying Apparatus, Kits and methods for Endoscopic Procedures	PCT/CN2014/081620	July 4, 2014

RECORDED: 10/01/2019

PATENT REEL: 050583 FRAME: 0508