504965652 06/19/2018

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5012398

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
COVIDIEN AG	07/12/2016

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:	16063711

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.

Phone: 203-492-5000

Email: rs.patents.two@medtronic.com

Correspondent Name: COVIDIEN LP

Address Line 1: **60 MIDDLETOWN AVENUE** Address Line 2: MAILSTOP 54, LEGAL DEPT.

Address Line 4: NORTH HAVEN, CONNECTICUT 06473

ATTORNEY DOCKET NUMBER:	DRNEY DOCKET NUMBER: 356460.USN2(203-10953PCTU	
NAME OF SUBMITTER: GIORDANA MARIE BELENCHIA		
SIGNATURE: /Giordana Marie BELENCHIA, Reg. #63680/		
DATE SIGNED:	06/19/2018	

Total Attachments: 3

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> **PATENT REEL: 046124 FRAME: 0420** 504965652

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

Hakau Olason, Christas Armakopoulos. E. Newhausen an Rhf., Julz 12, 2016

REEL: 046124 FRAME: 0421

Covidien AG Virici-von-Brune-Strasse 19 8212 Neubauren am Rheinfall Switzerland

Witness of Assignor: // , / // /
Signature XX/XX (/U/Y/DV)
Name: REALLY HOME
Witness of Assignor: Signature Name: Refin Herrary Place, Date New York and Roff July 12, 2016
Assignee hereby acknowledges and agrees to such assignment and transfer
Authorized signatory of Assignee
Name: Thomas Hughes Place, Date: New Howen Connochout, USA 7/19/16
Place, Date: New Howen Connecticut, USA +117/16
Witness of Assignee: Signature: Ablaca and III
Name: Rebecca Andrews
Place Date: If \A \A \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \

SCHEDULE A

Matter#	Title	Application #	Application Date
H-EM-00252WO01	SURGICAL CLIP APPLIER WITH MULTIPLE CLIP FEEDING MECHANISM SURGICAL STAPLING DEVICE WITH FIRING INDICATOR OF UNITARY	PCT/CN2015/071089	01/20/2015
H-EM-00220WO01	CONSTRUCTION UNIVERSAL HANDLE FOR SURGICAL	PCT/CN2015/073114	02/15/2015
H-EM-00228WO01	INSTRUMENTS ANVIL ASSEMBLY AND METHOD OF	PCT/CN2015/073116	02/15/2015
356096WO01	ASSEMBLING COMPONENTS OF THE SMALL DIAMETER SURGICAL STAPLING	PCT/CN2015/078509	05/08/2015
355884WO01	DEVICE	PCT/CN2015/079659	05/25/2015
355694WO01	CIRCULAR STAPLER RELOAD SURGICAL STAPLING INSTRUMENT WITH	PCT/CN2015/080212	05/29/2015
355885WO01	SELF-LOCKING SCREW ENDOSCOPIC REPOSABLE SURGICAL CLIP	PCT/CN2015/080568	06/02/2015
356169WO01	APPLIER ENDOSCOPIC REPOSABLE SURGICAL CLIP	PCTCN2015/080845	06/05/2015
355743W001	APPLIER	PCTCN2015/081214	06/11/2015
	SURGICAL CLIP APPLIER WITH MULTIPLE		
355851WO01	CLIP FEEDING MECHANISM	PCT/CN2015/082199	06/24/2015
356480WO01	Endoscopic Surgical Clip Applier ANNULAR KNIFE FOR A SURGICAL	PCT/CN2015/091603	10/10/2015
355931WO01	STAPLER CIRCULAR STAPLER WITH TISSUE GAP	PCT/CN2015/092423	10/21/2015
356378WO01	INDICATOR ASSEMBLY	PCT/CN2015/092271	10/20/2015
356470WO01	ENDOSCOPIC SURGICAL CLIP APPLIER ENDOSCOPIC REPOSABLE SURGICAL CLIP	PCT/CN2015/093626	11/03/2015
356267WO01	APPLIER ENDOSCOPIC REPOSABLE SURGICAL CLIP	PCT/CN2015/094172	11/10/2015
356703WO01	APPLIER CIRCULAR STAPLER WITH AUDIBLE	PCT/CN2015/094195	11/10/2015
356379WO01	INDICATOR MECHANISM	PCT/CN2015/094557	11/13/2015
356136WO01	FIRING COUNTER FOR MEDICAL DEVICES.	PCT/CN2015/094655	11/16/2015
356380WO01	ANVIL ASSEMBLY AND DELIVERY SYSTEM	PCT/CN2015/096531	12/07/2015
356478WO01	ENDOSCOPIC SURGICAL CLIP APPLIER ENDOSCOPIC REPOSABLE SURGICAL CLIP	PCT/CN2016/071178	01/18/2016
356460WO01	APPLIER	PCT/CN2016/070571	01/11/2016
356381WO01	Stepped Adjustable Tissue Gap	PCT/CN2016/070571	02/04/2016

PATENT REEL: 046124 FRAME: 0423

RECORDED: 06/19/2018