505160803 10/26/2018

EPAS ID: PAT5207570

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

 SUBMISSION TYPE:
 NEW ASSIGNMENT

 NATURE OF CONVEYANCE:
 ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
CHRISTOPHER PENNA	06/30/2015
ANTHONY SGROI JR.	06/29/2015
STEVEN JOYCE	06/29/2015

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:	16171498

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: 355890US02CON(203-10563)

NAME OF SUBMITTER: KIMBERLY V. PERRY

SIGNATURE: /Kimberly V. PERRY, Reg. #43612/

DATE SIGNED: 10/26/2018

Total Attachments: 4

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PATENT 505160803 REEL: 047323 FRAME: 0874

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PATENT REEL: 047323 FRAME: 0875

Attorney Docket No.: 355890 (203-10563) 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: Christopher Penna Anthony Sgroi Jr. Steven Joyce

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
nereby sells, assigns and transfers to
ASSIGNEE: <u>Covidien LP</u> 15 Hampshire Street <u>Mansfield, MA 02048</u> <u>US</u>
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 uture infringement, in the United States, its territorial possessions, and in all foreign countries, including all reaty and convention rights in and to the invention and any and all improvements entitled:
ANVIL ASSEMBLY WITH SNAP BACKUP RING
nd which is found in

а

(a) (b)	[X]	U.S. application Serial No. <u>14/790,105</u> filed on <u>July 2, 2015</u> . U.S. provisional application No filed on	
(c)	[]	U.S. Patent Noissued	
(d)	Ϊĺ	PCT application No. filed on .	
. ,	[]	A change of address to which correspondence is to be sent regarding patent maintenance fees is being sent separately.	
(e)	[X]	and any legal equivalent thereof in a foreign country, including the right to claim priorit and, in and to, all Letters Patent to be obtained for said invention by the above	

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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.

Christopher Penna	ve 6/30/2015 (Dated)	
State of Connecticut)		
) ss County of New Haven		
Before me th	s 30 day of 10/10 2015,	
	oher Penna to me personally known to be the person described it, and acknowledged to me that he/she executed the same of he of forth.	
	Notary Public	
AFFIX SEAL		
	MICHELE LYNN CIANC	OLA.

MICHELE LYNN CIANCOLA Notary Public State of Connecticut My Commission Expires August 31, 2020

MuiSeall	6/20
Anthony Sgrol Jr.	(Dat

State of Connecticut)) ss

County of New Haven)

Before me this 99 day of 201

personally appeared Anthony Sgroi 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

MICHELE LYNN CIANCOLA NOTARY PUBLIC State of Connecticut My Commission Expires August 31, 2020 IN WITNESS WHEREOF, I/We have hereunto set hand and seal.

6-29-20/5 (Dated)

State of Connecticut

County of New Haven

Before me this <u>39</u> day of <u>June</u> 2015,

personally appeared **Steven Joyce** 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.

AFFIX SEAL

MICHELE LYNN CIANCOLA NOTARY PUBLIC State of Connecticut My Commission Expires August 31, 2020