PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT2928998

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JOE D. SARTOR	07/07/2014
JOHN G. WESTWOOD	06/11/2014
AARON D. LEYVA	06/10/2014

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:	14325590

CORRESPONDENCE DATA

Fax Number: (303)581-6632

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: 303-530-6138

Email: ebd.iplegal@covidien.com

COVIDIEN LP ATTN: IP LEGAL **Correspondent Name:**

Address Line 1: 5920 LONGBOW DRIVE

Address Line 2: MAIL STOP A36

Address Line 4: BOULDER, COLORADO 80301-3299

ATTORNEY DOCKET NUMBER:	H-EB-00721 (203-9868)
NAME OF SUBMITTER:	THOMAS A. BEATON
SIGNATURE:	/Thomas A. Beaton/
DATE SIGNED:	07/08/2014

Total Attachments: 9

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REEL: 033260 FRAME: 0178

PATENT

502882401



PATENT REEL: 033260 FRAME: 0179 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,

		,
ASSIG	NORS:	Joe D. Sartor John G. Westwood Aaron D. Leyva
	gnment i dd the fo	is by person or entity to whom invention was previously assigned and this was recorded in lowing) Recorded on:
		ReelFrame
hereby	sells, as	ssigns and transfers to
ASSIG	NEE:	Covidien LP 15 Hampshire Street Mansfield, MA 02048 US
and the	e succes	sors, assigns and legal representatives of the ASSIGNEE
[X] the	e entire r	ight, title and interest
[] an posses		d percent (%) interest for the United States and its territorial
future i	infringen	preign countries, including all rights to claim priority, the right to sue for present, past and nent, in the United States, its territorial possessions, and in all foreign countries, including all rention rights in and to the invention and any and all improvements entitled:
		DEVICES, SYSTEMS, AND METHODS FOR TISSUE MORCELLATION
and wh	nich is fo	(Title)
and wi	11011 15 10	14/325590 7/8/14
(a) (b)	[x] [x]	U.S. application Serial No filed on U.S. provisional application No61/882,714 filed on <u>September 26, 2013</u> and
(c)	[]	U.S. provisional application No. 61/845,188 filed on July 11, 2013. U.S. Patent No. issued filed on fi
(d)	[]	PCT application No filed on A change of address to which correspondence is to be sent regarding patent
(e)	[x]	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.

Page 1 of 3

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.

State of Co	lorado

County of Boulder)

Before me this _____ day of _____ 2014, personally appeared **Joe D. Sartor** 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

My Commission Expires 02/28/2015

Page 2 of 3

John G. Westwood	(Date)
State of)) ss County of)	
Before me this day of	bed in and who executed the above instrument,
	Notary Public
AFFIX SEAL	
Aaron D. Leyva	(Date)
State of Colorado)) ss County of)	
Before me this day of Leyva to me personally known to be the person described is acknowledged to me that he/she executed the same of his content in the same of his content	
	Notary Public
AFFIX SEAL	

Page 3 of 3

For: [X] U.S. and/or [X] Foreign Rights
For: [X] U.S. Application or [] U.S. Patent
By: [X] Inventor or [] Present Owner

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ASSIC	SNORS:	Joe D. Sartor John G. Westwood Aaron D. Leyva
PTO a	add the fo	is by person or entity to whom invention was previously assigned and this was recorded in following) Recorded on: Reel Frame ssigns and transfers to
ASSIG	SNEE:	Covidien LP 15 Hampshire Street Mansfield, MA 02048 US
and th	e succes	ssors, assigns and legal representatives of the ASSIGNEE
[X] the	e entire r	ight, title and interest
	undivide ssions	d percent (%) interest for the United States and its territorial
future	infringen	preign countries, including all rights to claim priority, the right to sue for present, past and ment, in the United States, its territorial possessions, and in all foreign countries, including all vention rights in and to the invention and any and all improvements entitled:
		DEVICES, SYSTEMS, AND METHODS FOR TISSUE MORCELLATION
and wl	nich is fo	(Title) und in
(a) (b)	[x]	U.S. application Serial No. 14/325590 filed on 7/8/14 U.S. provisional application No. 61/882,714 filed on September 26, 2013 and
(c) (d)	[] [] []	U.S. provisional application No. 61/845,188 filed on July 11, 2013. U.S. Patent No. issued filed on A change of address to which correspondence is to be sent regarding patent
(e)	[x]	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.

Page 1 of 3

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IN WITNESS WHEREOF, I/We have hereunto set hand and seal.

AFFIX SEAL

Joe D. Sartor		(Date)	
State of Colorado)) ss County of Boulder)	3		
	nis day of	2014 personally appeared .loe D. S.	artor
		2014, personally appeared Joe D. S an and who executed the above instrument, and of his own free will for the purposes therein set f	
		Notary Public	

John G. Westwood	6-11-14 (Date)
State of California	
County of Sanka Clara	
Before me this day of day of we stwood to me personally known to be the person d and acknowledged to me that he/she executed the san forth.	escribed in and who executed the above instrument,
NICHELLE RUSSIENZ COMM. # 1982497 OF NOTARY PUBLIC - CALIFORNIA D SANTA CLARA COUNTY O COMM. EXPIRES JULY 14, 2016	Notary Public
AFFIX SEAL	State of California, County of Charles and California (County of California). If 20/2 before me, Notary Public, personally appeared who proved to me on the basis of satisfactory evidence to be the personis whose name(s) is gare subscribed to the within instrument and acknowledged to me that he had been subscribed to the within instrument and acknowledged to me that he histher/their signalure(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument is certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is trye and goinest. WITNESS my hond and official seal.
Aaron D. Leyva	(Date)
State of Colorado)) ss	
County of)	
Before me this day of Leyva to me personally known to be the person describe acknowledged to me that he/she executed the same of	his own free will for the purposes therein set forth.
	Notary Public
AFFIX SEAL	

Page 3 of 3

Attorney Docket No. H-EB-00721 (203-9868)

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

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ASSIG	NORS:	
		Joe D. Sartor John G. Westwood Aaron D. Leyva
РТО а	dd the fo	is by person or entity to whom invention was previously assigned and this was recorded in bllowing) Recorded on: Reel Frame ssigns and transfers to
ASSIG	NEE.	
nooic	inee.	Covidien LP 15 Hampshire Street Mansfield, MA 02048 US
and th	e succes	ssors, assigns and legal representatives of the ASSIGNEE
[X] the	e entire r	right, title and interest
[] an posses	undivide ssions	d percent (%) interest for the United States and its territorial
future	infringen	oreign countries, including all rights to claim priority, the right to sue for present, past and nent, in the United States, its territorial possessions, and in all foreign countries, including all vention rights in and to the invention and any and all improvements entitled:
		DEVICES, SYSTEMS, AND METHODS FOR TISSUE MORCELLATION
and wh	nich is fo	(Title) und in
(a) (b)	[x]	U.S. application Serial No. $\frac{14/325590}{\text{filed on}}$ filed on $\frac{7/8/14}{\text{filed on}}$. U.S. provisional application No. $\frac{61/882,714}{\text{filed on}}$ filed on $\frac{\text{September 26, 2013}}{\text{filed on }}$ and U.S. provisional application No. $\frac{61/845,188}{\text{filed on }}$ filed on $\frac{\text{July 11, 2013}}{\text{filed on }}$.
(c) (d) .		U.S. Patent No issued PCT application No filed on A change of address to which correspondence is to be sent regarding patent
(e)	[x]	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.

Page 1 of 3

PATENT **REEL: 033260 FRAME: 0186** 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;

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IN WITNESS WHEREOF, I/We have hereunto set hand and seal.

Joe D. Sai	tor		(Date)	
State of Colorado)) ss			
County of Boulder)			
to me personally kn	own to be the	day of2014 con described in and who execu- cuted the same of his own free w	ited the above instrument, and	
			Notary Public	

AFFIX SEAL

Page 2 of 3

REEL: 033260 FRAME: 0187

John G.	Westwood		(Date)
State of)) ss		
County of)		
Westwood to me	personally know	n to be the person	2014, personally appeared John G. described in and who executed the above instrument, ame of his own free will for the purposes therein set
			Notary Public
AFFIX SEAL			
•			
_	/		
Aaron D	Leyva		<u>6/10/a014</u> (Date)
State of Colorado)) ss		
B Leyva to me pers	efore me this 10 onally known to I me that he/she e	day of day of description desc	2014, personally appeared Aaron D. bribed in and who executed the above instrument, and of his own free will for the purposes therein set forth. Notary Public
CHEL M NOTTINGHA Notary Public A State of Enterado otary ID 201340640	06		Notary Public .

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PATENT REEL: 033260 FRAME: 0188