504297478 03/30/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4344159

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
CHARLES GEORGE HWANG	12/06/2016
JOHN PRUDDEN	03/03/2017
CHRISTOPHER KOVALCHICK	10/14/2016
RUSSELL COLE	10/07/2016
LEYA COLAVITO	03/28/2017
ALESSANDRO PIZZOCHERO	10/07/2016
J. RICHARD GYORY	10/17/2016
JUSTIN CUMMING	03/15/2017
KURT MAW	03/02/2017

RECEIVING PARTY DATA

Name:	BECTON, DICKINSON AND COMPANY
Street Address:	ONE BECTON DRIVE
City:	FRANKLIN LAKES
State/Country:	NEW JERSEY
Postal Code:	07417

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	29552325

CORRESPONDENCE DATA

Fax Number: (844)670-6009

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: 201-847-5317

Email: lorraine_kowalchuk@bd.com

Correspondent Name: DAVID W. HIGHET, VP & CHIEF IP COUNSEL B

Address Line 1: (DICKINSON WRIGHT PLLC)
Address Line 2: 1 BECTON DRIVE, MC 110

Address Line 4: FRANKLIN LAKES, NEW JERSEY 07417-1880

ATTORNEY DOCKET NUMBER:	P-10896/5 (66810-1656)
NAME OF SUBMITTER:	STACEY J. LONGANECKER

504297478 PATENT REEL: 041792 FRAME: 0880

SIGNATURE:	/Stacey J. Longanecker/
DATE SIGNED:	03/30/2017
Total Attachments: 11	
source=P-10896_5_66810-1656_Execu	ted_Assignment_filed_2017-03-30#page1.tif
source=P-10896_5_66810-1656_Executed_Assignment_filed_2017-03-30#page2.tif	
source=P-10896_5_66810-1656_Executed_Assignment_filed_2017-03-30#page3.tif	
source=P-10896_5_66810-1656_Executed_Assignment_filed_2017-03-30#page4.tif	
source=P-10896_5_66810-1656_Executed_Assignment_filed_2017-03-30#page5.tif	
source=P-10896_5_66810-1656_Executed_Assignment_filed_2017-03-30#page6.tif	
source=P-10896_5_66810-1656_Executed_Assignment_filed_2017-03-30#page7.tif	
source=P-10896_5_66810-1656_Executed_Assignment_filed_2017-03-30#page8.tif	
source=P-10896_5_66810-1656_Execu	ted_Assignment_filed_2017-03-30#page9.tif
source=P-10896_5_66810-1656_Executed_Assignment_filed_2017-03-30#page10.tif	

source=P-10896_5_66810-1656_Executed_Assignment_filed_2017-03-30#page11.tif

PATENT REEL: 041792 FRAME: 0881

<u>ASSIGNMENT</u>

Serial No.: 29/552,325 Filed: January 21, 2016

WHEREAS, 1) Charles George HWANG, a citizen of the United States of America, residing at 117 Great Plain Avenue, Wellesley, MA 02482; 2) John PRUDDEN, a citizen of the United States of America, residing at 6 Harold Street, Manchester, MA 01944; 3) Christopher KOVALCHICK, a citizen of the United States of America, residing at 7 Noreen Drive, Bedford, MA 01730; 4) Russell COLE, a citizen of the United States of America, residing at 310 Cedar Lane, River Vale, NJ 07675; 5) Leva COLAVITO, a citizen of the United States of America, residing at 1196 West Road, Ashby, MA 01431; 6) Alessandro PIZZOCHERO, a citizen of the United States of America, residing at 8 Douglas Road, Chelmsford, MA 01824; 7) J. Richard GYORY, a citizen of the United States of America, residing at 10 Curry Lane, Sudbury, MA 01776; 8) Justin CUMMING, a citizen of the United States of America, residing at 92 Varnum Street, Arlington, MA 02474; and 9) Kurt MAW, a citizen of the United States of America, residing at 192 Ocean Avenue West, Salem, MA 01970 (hereinafter called "Assignor(s)"), have made certain new and useful inventions or discoveries relating to:

Drug Delivery Device with Insertion Mechanism Button Safety

for which they have executed a Declaration for an application for Letters Patent of the United States of America; and

WHEREAS, BECTON, DICKINSON AND COMPANY, a corporation of the State of New Jersey, whose address is One Becton Drive, Franklin Lakes, New Jersey 07417 (hereinafter called "Assignee"), is desirous of acquiring the entire right, title and interest therein.

NOW, THEREFORE, BE IT KNOWN that for and in consideration of the premises and in acknowledgment, confirmation and performance of obligations which arose out of the terms and conditions of Assignors' employment by Assignee at the time the invention was made, and other valuable considerations to them, the receipt and sufficiency of which are hereby acknowledged, Assignors have assigned, and transferred, and do hereby assign, and transfer unto said Assignee the entire right, title, and interest in and to all said inventions and discoveries disclosed in said applications, whose identification above by serial numbers and filing dates, when available, is hereby authorized, and in and to said applications, all substitutions, divisions, provisionals, conversions of provisionals, continuations, and continuations-in-part thereof, and in and to all Letters Patents, United States and foreign, that may be granted for said inventions and discoveries, and in and to all extensions, renewals and reissues thereof, the same to be held and enjoyed by said Assignee, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by Assignors if this Assignment and sale had not been made; and

Assignors hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue said Letters Patent in accordance with this Agreement; and

For the consideration aforesaid, Assignors covenant and agree with said Assignee that they have a full and unencumbered title to the inventions and discoveries above described and hereby assigned, which title they warrant unto said Assignee, its successors and assigns; and

For the consideration aforesaid, Assignors further covenant and agree that they will, whenever requested, but without cost to them promptly communicate to said Assignee or its representatives any facts known to them relating to said inventions and discoveries, testify in any interference or legal proceedings involving said inventions and discoveries, and execute any additional papers that may be necessary to enable said Assignee or its representatives, successors, nominees, or assigns to secure full and complete protection of the inventions and discoveries or that may be necessary to vest in Assignee the complete title to the inventions and discoveries and patents hereby conveyed and to enable it to record title.

date subscribed below.	Olles Geoge Hr
	- COULES LEGIE IN
	Charles George HWANG
	DATE: 6 DEC 204
STATE OF	
COUNTY OF	
BE IT REMEMBERED, That on this a Notary Public, personally appeared Charles Genamed in and who executed the foregoing instruknown to him/her the contents thereof, he/she delivered the same as his/her voluntary act and define the same act and define	ament in my presence, and I having first made id acknowledge that he/she signed, sealed, and
	Notary Public

oh/ PRUDDEN

DATE: 3-3-17

STATE OF

COUNTY OF

BE IT REMEMBERED, That on this day of day of



-Notáry Publi

15 % C / .

16 % C / .

16 % C / .

18 % C / .

19 % C / .

19 % C / .

19 % C / .

10 % C

<u> lans topker</u> Jovelchicke. Christopher KOVALCHXIK

DATE: 14 Oct. 2016

STATE OF

COUNTY OF

BE IT REMEMBERED, That on this 14th day of Ochsell, 2016, before me, a Notary Public, personally appeared Christopher KOVALCHICK, who I am satisfied is the person named in and who executed the foregoing instrument in my presence, and I having first made known to him/her the contents thereof, he/she did acknowledge that he/she signed, sealed, and delivered the same as his/her voluntary act and deed for the uses and purposes therein expressed.

Notary Public

Sofii

Russell COLE

date: <u>Oct 7, 20/6</u>

STATE OF NEW Jers* Y COUNTY OF Bergen

BE IT REMEMBERED, That on this 7th day of October, 2016, before me, a Notary Public, personally appeared Russell COLE, who I am satisfied is the person named in and who executed the foregoing instrument in my presence, and I having first made known to him/her the contents thereof, he/she did acknowledge that he/she signed, sealed, and delivered the same as his/her voluntary act and deed for the uses and purposes therein expressed.

<u>Kiada Vai Leise</u> Notary Public

> LINDA VAN LEHTEN WOTAN PURIL COMEWIERSEY Generission Expans 1/24/2018

-Leya COLAVITO

DATE: <u>3871a/39/7</u>

STATE OF

COUNTY OF

Notary Public

STACEY TAYLOR
Rotary Public
Massachusetts
Commission Expires Feb 6, 2010

Alessandro PIZZOCHERO

DATE: 07 OCTOBER 2016

STATE OF MA

COUNTY OF Middlesex

BE IT REMEMBERED, That on this Oct day of 1/4. 2016, before me, a Notary Public, personally appeared Alessandro PIZZOCHERO, who I am satisfied is the person named in and who executed the foregoing instrument in my presence, and I having first made known to him/her the contents thereof, he/she did acknowledge that he/she signed, sealed, and delivered the same as his/her voluntary act and deed for the uses and purposes therein expressed.

SARABJIT KAUR

Notery Public Commonwealth of Messachusette

Ny Commission Expires Mergh 23, 2022

Otary Public

Alexandro Pizzochero

10/03/18

IN TESTIMONY WHEREOF, Assig date subscribed below.		
	July 12. J. Richard GYOR	<u>~ Alg-</u>
		<u>Cetolur 201</u> 6
STATE OF		
COUNTY OF		8
BE IT REMEMBERED, That on this a Notary Public, personally appeared J. Richard in and who executed the foregoing instrument in him/her the contents thereof, he/she did acknow the same as his/her voluntary act and deed for the	my presence, and I halfedge that he/she sign	aving first made known to ned, sealed, and delivered
	Notary Public	

IN TESTIMONY WHEREOF, Assignate subscribed below.	gnor has hereunto set his/her hand and seal on the Justin CUMMING
	DATE: 3/15/2017
STATE OF	
COUNTY OF	
in and who executed the foregoing instrument in	
	Notary Public

10 of 11

Cuf MAW

DATE: 3/2/17

STATE OF MOME CHILIETTS

COUNTY OF ESSEX

BE IT REMEMBERED, That on this _Q __ day of _H_0.(Ch_____, 2016, before me, a Notary Public, personally appeared Kurt MAW, who I am satisfied is the person named in and who executed the foregoing instrument in my presence, and I having first made known to him/her the contents thereof, he/she did acknowledge that he/she signed, sealed, and delivered the same as his/her voluntary act and deed for the uses and purposes therein expressed.

<u>Jamaa Eyyyon Neuran</u> Notary Public

Ay Commission Expires

April 04, 2019