### 501992640 07/18/2012

## PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
Francis Lovell	07/02/2012
Aurele Hurtis	07/02/2012
Gaudence Uwimana	07/02/2012

#### **RECEIVING PARTY DATA**

Name:	Becton Dickinson France S.A.S.
Street Address:	Rue Aristide Berges
City:	Le Pont-de-Claix
State/Country:	FRANCE
Postal Code:	38800

#### PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	29415669

## **CORRESPONDENCE DATA**

Fax Number: (412)945-5933 Phone: 412-471-8815

Email: assignments@webblaw.com

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

via US Mail.

Correspondent Name: The Webb Law Firm - Lara Northrop Queen

Address Line 1: 420 Ft. Duquesne Blvd., Suite 1200

Address Line 2: One Gateway Center

Address Line 4: Pittsburgh, PENNSYLVANIA 15222

ATTORNEY DOCKET NUMBER:	4684-120734 (P-9976/1)	
NAME OF SUBMITTER:	Lara Northrop Queen	

Total Attachments: 6

PATENT REEL: 028574 FRAME: 0045 OP \$40.00 2941

501992640

source=Assignment#page1.tif		
source=Assignment#page2.tif source=Assignment#page3.tif		
source=Assignment#page4.tif source=Assignment#page5.tif		
source=Assignment#page6.tif		

PATENT REEL: 028574 FRAME: 0046

U.S. DEPARTMENT OF COMMERCE

OMB No. 0651-0027 (exp. 6/30/2008)	United States Patent and Trademark Office	
RECORDATION FORM COVER SHEET PATENTS ONLY		
To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.		
1. Name of conveying party(ies)	2. Name and address of receiving party(ies)	
Francis Lovell	Name: Becton Dickinson France S.A.S.	
Aurele Hurtis	Internal Address:	
Gaudence Uwimana		
Additional name(s) of conveying party(ies) attached? Yes 🗸 No		
3. Nature of conveyance/Execution Date(s):	Street Address: Rue Aristide Berges	
Execution Date(s) July 2, 2012; July 2, 2012; July 2, 2012		
Assignment Merger		
Security Agreement Change of Name	City: Le Pont-de-Claix	
Joint Research Agreement	State:	
Government Interest Assignment	Country: FRANCE Zip: 38800	
Executive Order 9424, Confirmatory License	Country: FRANCE Zip: 38800	
Other	Additional name(s) & address(es) attached? Yes 🗸 No	
A. Patent Application No.(s) 29/415,669 Additional numbers at	B. Patent No.(s)  tached?   Yes ✓ No	
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1	
Name: Lara Northrop Queen - Reg. No. 55,502	<b>7. Total fee</b> (37 CFR 1.21(h) & 3.41) \$ 40.00	
Internal Address: The Webb Law Firm	Authorized to be charged by credit card	
	Authorized to be charged to deposit account	
One Cetevrery Center	Enclosed	
Street Address: One Gateway Center 420 Ft. Duquesne Blvd., Ste 1200	None required (government interest not affecting title)	
City: Pittsburgh	8. Payment Information	
	a. Credit Card Last 4 Numbers 4775	
State: <u>PA</u> Zip: <u>15222</u>	Expiration Date <u>05/2015</u>	
Phone Number: 412-471-8815	b. Deposit Account Number 23-0650	
Fax Number: 412-945-5933		
Email Address: assignments@webblaw.com	Authorized User Name	
9. Signature:	July 18, 2012	
Signature	Date	
Lara Northrop Queen Name of Person Signing	Total number of pages including cover sheet, attachments, and documents:	

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

Doc. No. 2IF1517

## **ASSIGNMENT**

Serial No.: 29/415,669

Serial No.:

Filed:

March 13, 2012

Filed:

WHEREAS, Francis Lovell, a citizen of Great Britain, Aurèle Hurtis, a citizen of France, and Gaudence Uwimana, a citizen of France, (hereinafter called "Assignors"), have made certain new and useful inventions or discoveries relating to:

# Medical Injector

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

WHEREAS, BECTON DICKINSON FRANCE S.A.S., a (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 application, whose identification above by serial number and filing date, when available, is hereby authorized, and in and to said application, all substitutions, divisions, provisionals, conversions of provisionals and continuations or 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

PATENT REEL: 028574 FRAME: 0048 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.

IN TESTIMONY W on the dates subscribed bel		ignors have hereunto set their hands and seals
	ı	Flores
		Francis Lovell
		DATE: 2 July 2012.
STATE OF		
COUNTY OF	35.	
satisfied is the person no presence, I and having fi	ary Public, pers amed in and w irst made know signed, sealed, a	sonally appeared Francis Lovell, who I am ho executed the foregoing instrument in my n to him/her the contents thereof, he/she did nd delivered the same as his/her voluntary act
		Notary Public My Commission Expires:
		and the contract of the contra

IN TESTIMONY WHEREOF, As	signors have hereunto set their hands and seals
on the dates subscribed below.	
	Aurèle Hurtis
	DATE: 2 July 2012
STATE OF)	
a	SS:
COUNTY OF)	
is the person named in and who executed having first made known to him/her the	on this day of, nally appeared Aurèle Hurtis, who I am satisfied I the foregoing instrument in my presence, I and contents thereof, he/she did acknowledge that same as his/her voluntary act and deed for the
	Notion Public
	Notary Public My Commission Expires:
	ту Онинамон имрива.

My Commission Expires:

**RECORDED: 07/18/2012**