### PATENT ASSIGNMENT

### Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
Mr. Ira Spool	09/22/2011
Mr. Cole Constantineau	09/16/2011
Mr. Ryan Schoonmaker	09/21/2011
Mr. Sean P. Sullivan	09/20/2011
Mr. Michel Bruehwiler	09/16/2011
Mr. Abhijitsinh Raj	09/20/2011

### **RECEIVING PARTY DATA**

Name:	Becton, Dickinson and Company	
Street Address:	Becton Drive	
City:	Franklin Lakes	
State/Country:	NEW JERSEY	
Postal Code:	07417	

#### PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13204632

### **CORRESPONDENCE DATA**

 Fax Number:
 (202)659-9344

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 (202) 659-9076

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 rgrubb@roylance.com

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via US Mail.

Correspondent Name: John E. Holmes
Address Line 1: 1300 19th Street, N.W.

Address Line 2: Suite 600

Address Line 4: Washington, DISTRICT OF COLUMBIA 20036

ATTORNEY DOCKET NUMBER: 57324

PATENT

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NAME OF SUBMITTER:	Ronald S. Grubb
Total Attachments: 14	
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### ASSIGNMENT

WHEREAS, We, <u>Ira Spool</u>, <u>Cole Constantineau</u>, <u>Ryan Schoonmaker</u>, <u>Sean P. Sullivan</u> and <u>Michel Bruehwiler</u>, all citizens of the United States of America, and <u>Abhijitsinh Raj</u>, a citizen of India, residing respectively at 23 Wyoming Road, Newton, Massachusetts 02460; 44 Aberdeen Avenue, Cambridge, Massachusetts 02138; 1211 Elfin Forest Road East, San Marcos, California 92078; 110-52 East Shearwater Ct., Jersey City, New Jersey 07305; 14 Erie Avenue, Newton, Massachusetts 02461; and 350 Baldwin Road, Apt. G3, Parsippany, New Jersey 07054 (hereinafter called "Assignors"), have made certain new and useful inventions or discoveries relating to an:

# "NEEDLE DISPENSING AND STORING APPARATUS FOR MEDICAMENT DELIVERY DEVICE"

for which we are making application for Letters Patent of the United States of America, and which application was filed on <u>August 5, 2011</u> as U.S. Application No. <u>13/204,632</u> said application claiming the priority of U.S. Provisional Application No. <u>61/344,536</u>, filed on <u>August 16, 2010</u> and U.S. Provisional Application No. <u>61/344,539</u>, filed on <u>August 16, 2010</u>;

WHEREAS, <u>Becton</u>, <u>Dickinson and Company</u>, a corporation of the State of New Jersey (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 agreements that relate to Assignors' employment by Assignee at the time the invention was made, and/or 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 number and filing date, if missing above, is hereby authorized when available, and in and to said applications, all substitutions, divisions, and continuations thereof, and in and to all Letters Patent, United States and foreign, that may be granted for said inventions and discoveries, and in and to all extensions, renewals, reissues and 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 Assignment;

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 for the said inventions and discoveries or that may be necessary to vest in said Assignee the complete title to the said inventions and discoveries and patents hereby conveyed and to enable it to record said title.

IN TESTIMONY WHEREOF, A	Assignors have hereunto set their hand and seal this	
	_, 2011.	
Q 11.0		
1) Iraspool	2) Cole Constantineau	

1

3) Ryan Schoonmaker	4) Sean P. Sullivan		
5) Michel Bruehwiler	6) Abhijitsinh Raj		

X NOTARIZATION PAGE ADDED

### ASSIGNMENT

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IN T	ESTIMONY WHEREOF, Assignors have hereunto set their hand and seal this_	14+h
day of	September, 2011.	
	Al CH_	
1) Ira Spool	2) Cole Constantineau	

3) Ryan Schoonmaker	4) Sean P. Sullivan	<u> </u>
D. Bir	Sept. (6, 2011	
5) Michel Bruehwiler	6) Abbijitsinh Rai	

X NOTARIZATION PAGE ADDED

P-9251 (57324) App. Serial No. 13/204,632 Filed August 5, 2011

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WHEREAS, We, <u>Ira Spool, Cole Constantineau</u>, <u>Ryan Schoonmaker</u>, <u>Sean P. Sullivan</u> and <u>Michel Bruehwiler</u>, all citizens of the United States of America, and <u>Abhijitsinh Raj</u>, a citizen of India, residing respectively at 23 Wyoming Road, Newton, Massachusetts 02460; 44 Aberdeen Avenue, Cambridge, Massachusetts 02138; 1211 Elfin Forest Road East, San Marcos, California 92078; 110-52 East Shearwater Ct., Jersey City, New Jersey 07305; 14 Erie Avenue, Newton, Massachusetts 02461; and 350 Baldwin Road, Apt. G3, Parsippany, New Jersey 07054 (hereinafter called "Assignors"), have made certain new and useful inventions or discoveries relating to an:

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Th.	TESTIMONY WHERE	)F, Assignors hav	e hereunto set their hand and seal	this 21
day of	September	, 2011.		
1) Ira Spo	oi .	2)	Cole Constantineau	and the state of t

6) Abhijitsinh Raj

### ASSIGNMENT

WHEREAS, We, <u>Ira Spool, Cole Constantineau</u>, <u>Ryan Schoonmaker</u>, <u>Sean P. Sullivan</u> and <u>Michel Bruehwiler</u>, all citizens of the United States of America, and <u>Abhijitsinh Raj.</u> a citizen of India, residing respectively at 23 Wyoming Road, Newton, Massachusetts 02460; 44 Aberdeen Avenue, Cambridge, Massachusetts 02138; 1211 Elfin Forest Road East, San Marcos, California 92078; 11 N. Irving Street, Ridgewood, New Jersey 07450; 14 Erie Avenue, Newton, Massachusetts 02461; and 350 Baldwin Road, Apt. G3, Parsippany, New Jersey 07054 (hereinafter called "Assignors"), have made certain new and useful inventions or discoveries relating to an:

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	IN TESTIMONY WHEREOF, Assignors have hereunto set their hand and seal this
day of <sub>.</sub>	, 2011.
1) Ira S	pool 2) Cole Constantineau

3) Ryan Schoonmaker

4) Sean P. Sullivan

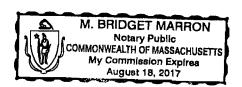
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5) Michel Bruehwiler

6) Abhijitsinh Raj

X NOTARIZATION PAGE ADDED

STATE



**COUNTY OF** 

BE IT REMEMBERED, That on this 22 nd day of Slot	2011, before
me, a Notary public, personally appeared Lina Spoot	, 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 the contents thereof, he did acknowledge that he sig	gned, sealed, and
delivered the same as their voluntary act and deed for the uses and nurnoses therein e	rnressed

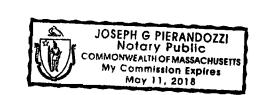
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STATE

COUNTY OF

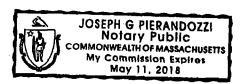
purposes therein expressed.

BE IT REMEM	BERED, That on this 4 day of September 2011,
before me, a Notary pul	olic, personally appeared
Cole	Constantineau
who I am satisfied is the	person or persons named in and who executed the foregoing instrument
in my presence, and I he	aving first made known to him the contents thereof, he did acknowledge
that he signed, sealed, a	and delivered the same as their voluntary act and deed for the uses and



COUNTY OF

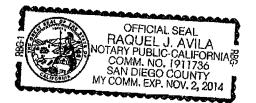
me, a Notary public, personally appeared Michel Bruhwer, who I am satisfied is the person named in and who executed the foregoing instrument in my presence, and I having first made known to him the contents thereof, he did acknowledge that he signed, sealed, and delivered the same as their voluntary act and deed for the uses and purposes therein expressed.



STATE California.

COUNTY OF San Diego

BE IT REMEMBERED, That on this 21 th day of September 2011, before me, a Notary public, personally appeared Kyan Schoonmak satisfied is the person named in and who executed the foregoing instrument in my presence, and I having first made known to him the contents thereof, he did acknowledge that he signed, sealed, and delivered the same as their voluntary act and deed for the uses and purposes therein expressed.



STATE NJ

COUNTY OF Passaic

BE IT REMEMBERED, That on this 20 day of SEPTEMBER 2011, before
me, a Notary public, personally appeared <u>SEAN SULLIVAN</u> , 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 the contents thereof, he did acknowledge that he signed, sealed, and
delivered the same as their voluntary act and deed for the uses and purposes therein expressed.

LINDA VAN LENTEN NOTAM PUBLIC OF NEW JERSEY Commission Expires 1/24/2013 STATE NJ

COUNTY OF Passarc

BE IT REMEMBERED, That on this 20 day of SEPTEMBER 2011, before me, a Notary public, personally appeared ABHIJITSINH S RAJ, 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 the contents thereof, he did acknowledge that he signed, sealed, and delivered the same as their voluntary act and deed for the uses and purposes therein expressed.

LINDA VAN LENTEN
NOTARY PUBLIC OF NEW 1975
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