

<b>PATENT ASSIGNMENT COVER SHEET</b>
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Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT3599812

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
STEVEN BURNS	03/31/2011
RUSSELL COLE	05/27/2010
CHEE LEONG LUM	06/02/2010
DAVID MARTINEZ LLAMOS	07/06/2010
RAMON ARAZO URRACA	06/01/2010
LUIS SALDANA	05/31/2010
MICHAEL SOLTZ	10/11/2010
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	BECTON, DICKINSON AND COMPANY
<b>Street Address:</b>	One Becton Drive
<b>City:</b>	Franklin Lakes
<b>State/Country:</b>	NEW JERSEY
<b>Postal Code:</b>	07417
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	13619860
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(202)659-1559
<i>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.</i>	
<b>Phone:</b>	2026596961
<b>Email:</b>	mbush@dickinsonwright.com, dcpatents@dickinsonwright.com
<b>Correspondent Name:</b>	MICHAEL A. BUSH
<b>Address Line 1:</b>	1875 EYE ST. N.W. SUITE 1200
<b>Address Line 2:</b>	DICKINSON WRIGHT PLLC
<b>Address Line 4:</b>	WASHINGTON, D.C. 20006
<b>ATTORNEY DOCKET NUMBER:</b>	P-8542C1_66810-648
<b>NAME OF SUBMITTER:</b>	MICHAEL A. BUSH
<b>SIGNATURE:</b>	/Michael A. Bush/
<b>DATE SIGNED:</b>	11/03/2015

PATENT

**Total Attachments: 9**

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ASSIGNMENT

Serial No.:12/591,660  
Filed: November 25, 2009

**WHEREAS**, Steven BURNS, residing at 5 Ziggy Ct., Monroe, NY 10950, a citizen of the United States of America; Russell COLE, residing at 169 W. 76<sup>th</sup> St., Apt. GR, New York, NY 10023, a citizen of the United States of America; Chee Leong LUM, residing at 28 Hilton St., Pequannock, NJ 07440, a citizen of Malaysia; David MARTINEZ LLANOS, residing at c/Ramirez de Prado, 13, 28045 Madrid, Spain, a citizen of Spain; Michael SOLTZ, residing at 7 Prospect Place, Springfield, NJ 07081, a citizen of the United States of America; Ramon ARAZO URRACA, residing at Cmno. Giraba s/n, 22520 Fraga (Huesca) Spain, a citizen of Spain; and Luis SALDANA, residing at Ctra. Mequinenza s/n, 22520 Fraga (Huesca) Spain, a citizen of Spain, (hereinafter called "Assignors"), have made certain new and useful inventions or discoveries relating to:

*Single-Use Auto-Disable Syringe*

for which they have filed a non-provisional application for Letters Patent of the United States of America; and

**WHEREAS**, BECTON, DICKINSON AND COMPANY, a corporation 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 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, and in and to said application, all substitutions, divisions, provisionals, nonprovisionals, 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 Assignment; and

For the consideration aforesaid, Assignors covenant and agree with said Assignee that they have the 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.*

*Assignors have hereunto set their hands and seals on the dates subscribed below.*

                    *St RR*                      
*Steven Burns*

\_\_\_\_\_  
*Michael Soltz*

DATE:           3/30/2011          

DATE: \_\_\_\_\_

\_\_\_\_\_  
*Russell Cole*

\_\_\_\_\_  
*Ramon Arazo Urraca*

DATE: \_\_\_\_\_

DATE: \_\_\_\_\_

\_\_\_\_\_  
*Chee Leong Lum*

\_\_\_\_\_  
*Luis Saldana*

DATE: \_\_\_\_\_

DATE: \_\_\_\_\_

\_\_\_\_\_  
*David Martinez Llanos*

DATE: \_\_\_\_\_

ASSIGNMENT

Serial No.: 12/591,660  
Filed: November 25, 2009

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*for which they have filed a non-provisional application for Letters Patent of the United States of America; and*

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Assignors have hereunto set their hands and seals on the dates subscribed below.

\_\_\_\_\_  
Steven Burns

\_\_\_\_\_  
Michael Soltz

DATE: \_\_\_\_\_

DATE: \_\_\_\_\_

  
\_\_\_\_\_  
Russell Cole

\_\_\_\_\_  
Ramon Arazo Urraca

DATE: 5-27-2010

DATE: \_\_\_\_\_

\_\_\_\_\_  
Chee Leong Lum

\_\_\_\_\_  
Luis Saldana

DATE: \_\_\_\_\_

DATE: \_\_\_\_\_

\_\_\_\_\_  
David Martinez Llanos

DATE: \_\_\_\_\_

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\_\_\_\_\_  
Steven Burns

\_\_\_\_\_  
Michael Soltz

DATE: \_\_\_\_\_

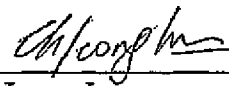
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Russell Cole

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Ramon Arazo Urraca

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\_\_\_\_\_  
Chee Leong Lum

\_\_\_\_\_  
Luis Saldana

DATE: 6/2/2010

DATE: \_\_\_\_\_

\_\_\_\_\_  
David Martinez Llanos

DATE: \_\_\_\_\_

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.

Assignors have hereunto set their hands and seals on the dates subscribed below.

\_\_\_\_\_  
Steven Burns

\_\_\_\_\_  
Michael Soltz

DATE: \_\_\_\_\_

DATE: \_\_\_\_\_

\_\_\_\_\_  
Russell Cole

\_\_\_\_\_  
Ramon Arazo Urraca

DATE: \_\_\_\_\_

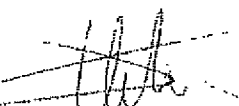
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Chee Leong Lum

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Luis Saldana

DATE: \_\_\_\_\_

DATE: \_\_\_\_\_

  
\_\_\_\_\_  
David Martinez Llanos

DATE: 07/06/2010



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\_\_\_\_\_  
Steven Burns


DATE: \_\_\_\_\_

\_\_\_\_\_  
Michael Soltz

DATE: \_\_\_\_\_

\_\_\_\_\_  
Russell Cole


DATE: \_\_\_\_\_

  
\_\_\_\_\_  
Ramon Arazo Urraca

DATE: 1 - June - 2010

\_\_\_\_\_  
Chee Leong Lum

DATE: \_\_\_\_\_

  
\_\_\_\_\_  
Luis Saldana

DATE: 31 MAY 2010

\_\_\_\_\_  
David Martinez Llanos

DATE: \_\_\_\_\_

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Filed: November 25, 2009

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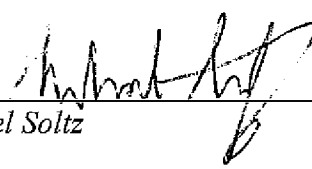
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\_\_\_\_\_  
*Steven Burns*

\_\_\_\_\_  
*Michael Soltz*



*DATE:* \_\_\_\_\_

*DATE:* 11 Oct 200

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*Russell Cole*

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*Ramon Arazo Urraca*

*DATE:* \_\_\_\_\_

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*Chee Leong Lum*

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*Luis Saldana*

*DATE:* \_\_\_\_\_

*DATE:* \_\_\_\_\_

\_\_\_\_\_  
*David Martinez Llanos*

*DATE:* \_\_\_\_\_