506458219 01/20/2021

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6504991

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
NICHOLAS ANDERSON	01/14/2021
ANDREW BEAUPRE	01/15/2021

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:	17153172

CORRESPONDENCE DATA

Fax Number:

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.

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Correspondent Name: DICKINSON WRIGHT - BD

Address Line 1: 1825 EYE ST., NW

Address Line 2: SUITE 900

Address Line 4: WASHINGTON, D.C. 20006

ATTORNEY DOCKET NUMBER:	P-23558.US01_66810-4502	
NAME OF SUBMITTER:	RANDALL L. SHOEMAKER	
SIGNATURE:	/Randall L. Shoemaker/	
DATE SIGNED:	01/20/2021	

Total Attachments: 4

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PATENT 506458219 REEL: 054966 FRAME: 0973

<u>ASSIGNMENT</u>

Serial No.: To be Assigned Filed: Concurrently herewith

WHEREAS, Nicholas Anderson, a citizen of the United States of America, residing at 237 Stetson St., Whitman, MA 02382; Andrew Beaupre, a citizen of the United States of America, residing at 133 Boston Avenue, Apt. 1, Somerville, MA 02144; (hereinafter called "Assignor(s)"), have made certain new and useful inventions or discoveries relating to:

SYRINGE WITH A BIDIRECTIONAL PLUNGER ADVANCING MECHANISM FOR A MICRO-DOSING SYRINGE PUMP

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

1 of 4

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 WHEREOF, Assignor late subscribed below.	has hereunto set his/her hand and seal on the
	Nicholas Anderson DATE: 14-January - 2021
STATE OF	
COUNTY OF	
BE IT REMEMBERED, That on this a Notary Public, personally appeared [inventor's nai in and who executed the foregoing instrument in my him/her the contents thereof, he/she did acknowled the same as his/her voluntary act and deed for the use	me], who I am satisfied is the person named presence, and I having first made known to ge that he/she signed, sealed, and delivered
-	Notary Public

IN TESTIMONY WHEREOF, Assignor has hereunto set his/her hand and seal on the date subscribed below.		
	Andrew Beaupre DATE: 01 15 202	
STATE OF		
COUNTY OF		
BE IT REMEMBERED, That on this day of, 2020, before me, a Notary Public, personally appeared [inventor's name], 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	

4 of 4

RECORDED: 01/20/2021

PATENT REEL: 054966 FRAME: 0977