PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

Assignment ID: PATI672220

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
SEQUENCE:	3

CONVEYING PARTY DATA

Name	Execution Date
Dr. Py Institute LLC	07/02/2024

RECEIVING PARTY DATA

Company Name:	Getinge Aseptic Solutions, LLC
Street Address:	High Purity New England
Internal Address:	2 Thurber Blvd
City:	Smithfield
State/Country:	RHODE ISLAND
Postal Code:	02917

PROPERTY NUMBERS Total: 30

Property Type	Number
Patent Number:	9211983
Patent Number:	7077176
Patent Number:	9604740
Patent Number:	10202214
Patent Number:	8967374
Patent Number:	10399713
Patent Number:	8998034
Patent Number:	9663274
Patent Number:	9737435
Patent Number:	10414559
Patent Number:	D650067
Patent Number:	D628689
Patent Number:	D644322
Patent Number:	D667947
Patent Number:	10273025
Patent Number:	9205198
Patent Number:	10265480
Patent Number:	11419987

Property Type	Number
Patent Number:	D586904
Patent Number:	D587377
Patent Number:	10500132
Patent Number:	10850882
Patent Number:	D829896
Patent Number:	9931274
Patent Number:	10688020
Patent Number:	D577605
Application Number:	17217557
Application Number:	17508812
Application Number:	18732311
PCT Number:	US2432161

CORRESPONDENCE DATA

Fax Number: 8607243397

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: (860)275-6700
Email: kharrison@mccarter.com
Correspondent Name: Kevin Reiner
Address Line 1: McCarter & English, LLP
Address Line 2: 185 Asylum Street
Address Line 4: Hartford, CONNECTICUT 06103

ATTORNEY DOCKET NUMBER:	97818-00001
NAME OF SUBMITTER:	KATIE HARRISON
SIGNATURE:	KATIE HARRISON
DATE SIGNED:	12/17/2024
	This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 8
source=Patent Assignment - DRPI to Getinge#page1.tiff
source=Patent Assignment - DRPI to Getinge#page2.tiff
source=Patent Assignment - DRPI to Getinge#page3.tiff
source=Patent Assignment - DRPI to Getinge#page4.tiff
source=Patent Assignment - DRPI to Getinge#page5.tiff
source=Patent Assignment - DRPI to Getinge#page6.tiff
source=Patent Assignment - DRPI to Getinge#page7.tiff
source=Patent Assignment - DRPI to Getinge#page8.tiff

PATENT ASSIGNMENT AGREEMENT

This PATENT ASSIGNMENT AGREEMENT ("**Patent Assignment**"), dated as of July 2, 2024, is made by Dr. Py Institute LLC ("**Assignor**"), located at 201 Housatonic Ave, New Milford, CT 06776, in favor of Getinge Aseptic Solutions, LLC ("**Assignee**"), located at High Purity New England, 2 Thurber Blvd, Smithfield, RI 02917.

WHEREAS, Assignor desires to convey, transfer, and assign to Assignee, certain intellectual property of Assignor;

NOW THEREFORE, the parties agree as follows:

1. Assignment. For Five Dollars ($5.00) and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Assignor hereby irrevocably conveys, transfers, and assigns to Assignee, and Assignee hereby accepts, all of Assignor's right, title, and interest in and to the following (the "**Assigned Patents**"):

(a) the patents and patent applications set forth in Schedule A hereto (the "**Patents**");

(b) all rights of any kind whatsoever of Assignor accruing under any of the foregoing provided by applicable law of any jurisdiction, by international treaties and conventions, and otherwise throughout the world;

(c) any and all royalties, fees, income, payments, and other proceeds now or hereafter due or payable with respect to any and all of the foregoing; and

(d) any and all claims and causes of action with respect to any of the foregoing, whether accruing before, on, or after the date hereof, including all rights to and claims for damages, restitution, and injunctive and other legal and equitable relief for past, present, and future infringement, misappropriation, violation, misuse, breach, or default, with the right but no obligation to sue for such legal and equitable relief and to collect, or otherwise recover, any such damages.

2. Recordation and Further Actions. Assignor hereby authorizes the Commissioner for Patents in the United States Patent and Trademark Office and the officials of corresponding entities or agencies in any applicable jurisdictions to record and register this Patent Assignment upon request by Assignee. Following the date hereof, upon Assignee's reasonable request, and at Assignee's sole cost and expense, Assignor shall take such steps and actions, and provide such cooperation and assistance to Assignee and its successors, assigns, and legal representatives, including the execution and delivery of any affidavits, declarations, oaths, exhibits, assignments, powers of attorney, or other documents, as may be reasonably necessary to effect, evidence, or perfect the assignment of the Assigned Patents to Assignee, or any assignee or successor thereto.

3. Counterparts. This Patent Assignment may be executed in counterparts, each of which shall be deemed an original, but all of which together shall be deemed one and the same agreement. A signed copy of this Patent Assignment delivered by facsimile, e-mail, or other means

of electronic transmission shall be deemed to have the same legal effect as delivery of an original signed copy of this Patent Assignment.

4. Successors and Assigns. This Patent Assignment shall be binding upon and shall inure to the benefit of the parties hereto and their respective successors and assigns.

5. Governing Law. This Patent Assignment and any claim, controversy, dispute, or cause of action (whether in contract, tort, or otherwise) based upon, arising out of, or relating to this Patent Assignment and the transactions contemplated hereby shall be governed by, and construed in accordance with, the laws of the United States and the State of Delaware, without giving effect to any choice or conflict of law provision or rule (whether of the State of Delaware or any other jurisdiction).

[SIGNATURE PAGE FOLLOWS]

IN WITNESS WHEREOF, Assignor has duly executed and delivered this Patent Assignment as of the date first above written.

Dr. Py Institute LLC

By:

DocuSigned by:
Benoit Portier
DC4D2A7F0220444...

Name: Benoit Portier
Title: CEO of Intact Solutions LLC, Its Sole Manager
Address for Notices:

C/O O'Donnell & Tessitore
76 Bedford St STE 38
Lexington, MA 02420

AGREED TO AND ACCEPTED:

Getinge Aseptic Solutions, LLC

By:

_____

Name:
Title:
Address for Notices:

High Purity New England
2 Thurber Blvd
Smithfield, RI 02917

IN WITNESS WHEREOF, Assignor has duly executed and delivered this Patent Assignment as of the date first above written.

Dr. Py Institute LLC

By:

_____

Name:
Title:
Address for Notices:

201 Housatonic Ave,
New Milford, CT 06776

AGREED TO AND ACCEPTED:

Getinge Aseptic Solutions, LLC

By:

DocuSigned by:
Eric Honroth
B24D48B3250D4BC...

Name: Eric Honroth
Title: President
Address for Notices:

High Purity New England
2 Thurber Blvd
Smithfield, RI 02917

SCHEDULE A

ASSIGNED PATENTS

Dr. Py Institute LLC		
Issued		
Patent Number	**Title**	**Application Date**
9,211,983	CLOSURE FOR A DEVICE WITH A BASE AND A SUPPORT	3/19/2013
7,077,176	CONTAINER WITH VALVE ASSEMBLY FOR FILLING AND DISPENSING SUBSTANCES, AND APPARATUS AND METHOD FOR FILLING	4/28/2004
9,604,740	CONTROLLED NON-CLASSIFIED FILLING DEVICE AND METHOD	3/15/2014
10,202,214	CONTROLLED NON-CLASSIFIED FILLING DEVICE AND METHOD	2/16/2017
8,967,374	DELIVERY DEVICE WITH SEPARATE CHAMBERS CONNECTABLE IN FLUID COMMUNICATION WHEN READY FOR USE, AND RELATED METHOD	5/18/2007
10,399,713	DEVICES AND METHODS FOR FORMULATION PROCESSING	1/19/2017
8,998,034	DEVICE WITH CO-MOLDED CLOSURE, ONE-WAY VALVE AND VARIABLE-VOLUME STORAGE CHAMBER, AND RELATED METHOD	10/8/2010
9,663,274	DEVICE WITH CLOSURE INCLUDING BASE WITH VALVE SEAT AND SUPPORT WITH VALVE MEMBER, PENETRABLE PORTION AND ACTUATOR	11/3/2015
9,737,435	DEVICE WITH CLOSURE, ONE-WAY VALVE, AND STORAGE CHAMBER AND RELATED METHOD	1/18/2013
10,414,559	DEVICE WITH CO-EXTRUDED BODY AND FLEXIBLE INNER BLADDER AND RELATED APPARATUS AND METHOD	5/30/2017
D650,067	DISPENSER	2/13/2009
D628,689	DISPENSER	11/6/2009
D644,322	DISPENSER	11/18/2010
D667,947	DISPENSER	12/6/2011
10,273,025	MODULAR FILLING APPARATUS AND METHOD	3/3/2015
9,205,198	MULTIPLE DOSE SYRINGE AND METHOD	1/17/2013
10,265,480	MULTIPLE DOSE SYRINGE AND METHOD	12/8/2015
11,419,987	MULTIPLE DOSE SYRINGE AND METHOD	4/23/2019
D586,904	OPHTHALMIC DELIVERY DEVICE	11/19/2007
D587,377	OPHTHALMIC DELIVERY DEVICE	11/19/2007
10,500,132	POUCH WITH SEALED FITMENT AND METHOD	1/7/2016
10,850,882	SELF CLOSING AND OPENING FILLING NEEDLE, NEEDLE HOLDER, FILLER AND METHOD	7/9/2018
D829,896	SEPTUM	9/15/2015
9,931,274	SEPTUM THAT DECONTAMINATES BY INTERACTION WITH PENETRATING ELEMENT	9/15/2016
10,688,020	SEPTUM THAT DECONTAMINATES BY INTERACTION WITH PENETRATING ELEMENT	4/3/2018
D577,605	TUBULAR CONTAINER	11/19/2007
AU201611437	A SEPTUM THAT IS PENETRABLE BY A NEEDLE OR OTHER	3/15/2016

	PENETRATING ELEMENT FOR THE TRANSFER OF SUBSTANCES THROUGH THE NEEDLE OR OTHER PENETRATING ELEMENT	
CA3035581	CONNECTOR FOR ASEPTIC FILLING AND TRANSFER OF FLUIDS	5/1/2013
CN105164016	CONTROLLED NON-CLASSIFIED FILLING DEVICE AND METHOD	3/15/2014
EP2969774	CONTROLLED NON-CLASSIFIED FILLING DEVICE AND METHOD	10/5/2015
DE602014035151	CONTROLLED NON-CLASSIFIED FILLING DEVICE AND METHOD	10/5/2015
FR2969774	CONTROLLED NON-CLASSIFIED FILLING DEVICE AND METHOD	10/5/2015
GB2969774	CONTROLLED NON-CLASSIFIED FILLING DEVICE AND METHOD	10/5/2015
JP6463726	CONTROLLED NON-SEPARATION FILLING APPARATUS AND METHOD	3/15/2014
KR10-1699684	DEVICE WITH CO-MOLDED CLOSURE, ONE-WAY VALVE AND VARIABLE-VOLUME STORAGE CHAMBER, AND RELATED METHOD	3/18/2015
ZA201405865	DEVICE WITH CO-MOLDED CLOSURE, ONE-WAY VALVE, VARIABLE-VOLUME STORAGE CHAMBER AND ANTI-SPRITZ FEATURE AND RELATED METHOD	8/11/2014
KR10-1802912	DEVICE WITH CO-MOLDED CLOSURE, ONE-WAY VALVE AND VARIABLE-VOLUME STORAGE CHAMBER, AND RELATED METHOD	1/17/2017
IN4102/DELNP/2012	DEVICE WITH CO-MOLDED CLOSURE, ONE-WAY VALVE AND VARIABLE-VOLUME STORAGE CHAMBER, AND RELATED METHOD	5/9/2012
EP2836433	MODULAR FILLING APPARATUS AND METHOD	10/28/2014
ES2710920	MODULAR FILLING APPARATUS AND METHOD	4/12/2013
IN401053	MODULAR FILLING APPARATUS AND METHOD	10/10/2014
ZA201407397	MODULAR FILLING APPARATUS AND METHOD	10/13/2014
HK1209088	MODULAR FILLING APPARATUS AND METHOD	10/8/2015
CN104334219	MULTIPLE DOSE SYRINGE AND METHOD	1/17/2013
KR10-1757151	MULTIPLE DOSE SYRINGE AND METHOD	1/17/2013
JP6345740	MULTIPLE DOSE SYRINGE AND METHOD	8/12/2016
CN103608057	NEEDLE WITH CLOSURE AND METHOD	4/18/2012
EP2699295	NEEDLE WITH CLOSURE AND METHOD	4/18/2012
KR10-1839086	NEEDLE WITH CLOSURE AND METHOD	11/18/2013
CH2699295	NEEDLE WITH CLOSURE AND METHOD	11/18/2013
DE2699295	NEEDLE WITH CLOSURE AND METHOD	11/18/2013
FR2699295	NEEDLE WITH CLOSURE AND METHOD	11/18/2013
GB2699295	NEEDLE WITH CLOSURE AND METHOD	11/18/2013
IN417260	NEEDLE WITH CLOSURE AND METHOD	11/18/2013
JP2018506477	POUCHES WITH SEALED FITTINGS AND METHODS THEREOF	1/7/2016
CA167466	SEPTUM	3/14/2016
CA176490	SEPTUM	3/14/2016
CA176491	SEPTUM	3/14/2016
JP7053456	SEPTUM DECONTAMINATED BY INTERACTION WITH	9/15/2016

	PENETRATING ELEMENTS	
IN460131	CONTROLLED NON CLASSIFIED FILLING DEVICE AND METHOD	9/15/2015
EP3349713	SEPTUM THAT DECONTAMINATES BY INTERACTION WITH PENETRATING ELEMENT	4/18/2013
GB3349713	SEPTUM THAT DECONTAMINATES BY INTERACTION WITH PENETRATING ELEMENT	4/18/2013
UP3349713	SEPTUM THAT DECONTAMINATES BY INTERACTION WITH PENETRATING ELEMENT	4/18/2013
IN500145	SEPTUM THAT DECONTAMINATES BY INTERACTION WITH PENETRATING ELEMENT	4/13/2018
DE602012078335.4	NEEDLE WITH CLOSURE AND METHOD	11/18/2013
Applications		
Application Number	**Title**	**Application Date**
17/217,557	CONTROLLED NON-CLASSIFIED FILLING DEVICE AND METHOD	3/30/2021
17/508,812	NEEDLE WITH CLOSURE AND METHOD	10/22/2021
IN201918016000	A CLOSURE FOR A DEVICE AND RELATED METHOD	4/22/2019
KR10-2015-7029496	CONTROLLED NON-CLASSIFIED FILLING DEVICE AND METHOD	3/15/2014
IN201817031109	DEVICES AND METHODS FOR FORMULATION PROCESSING	8/20/2018
MX2014008819	DEVICE WITH CO-MOLDED CLOSURE, ONE-WAY VALVE, VARIABLE-VOLUME STORAGE CHAMBER AND ANTI-SPRITZ FEATURE AND RELATED METHOD.	1/18/2013
KR10-2014-7031919	DEVICE WITH CO-MOLDED CLOSURE ONE-WAY VALVE VARIABLE-VOLUME STORAGE CHAMBER AND ANTI-SPRITZ FEATURE AND RELATED METHOD	4/12/2013
IN6814DEN2014	DEVICE WITH CO MOLDED CLOSURE ONE WAY VALVE VARIABLE VOLUME STORAGE CHAMBER AND ANTI SPRITZ FEATURE AND RELATED METHOD	8/13/2014
JP2015505930	DEVICES WITH INTEGRALLY FORMED CLOSURES, ONE-WAY VALVES, VARIABLE VOLUME STORAGE CHAMBERS, AND RAPID GUSH PREVENTION FEATURES AND RELATED METHODS	4/12/2013
KR10-2015-7000849	DEVICE WITH PENETRABLE SEPTUM AND CLOSURE NEEDLE	6/13/2013
IN10606DEN2014	DEVICE WITH PENETRABLE SEPTUM AND CLOSURE NEEDLE	12/12/2014
JP2015517436	DEVICE WITH PIERCEABLE SEPTUM AND CLOSURE, AND NEEDLE	6/13/2013
KR10-2018-7010259	DIAPHRAGM FOR REMOVING CONTAMINATION BY INTERACTION WITH PENETRATING ELEMENTS	9/15/2016
JP2015049177	INTEGRALLY MOLDED LID STOPPER, DEVICE HAVING ONE-WAY VALVE AND VARIABLE VOLUME STORAGE CHAMBER, AND RELATED METHOD	3/12/2015
MX2014012377	MODULAR FILLING APPARATUS AND METHOD	4/12/2013
MX2014008697	MULTIPLE DOSE SYRINGE AND METHOD	1/17/2013
IN6815DEN2014	MULTIPLE DOSE SYRINGE AND METHOD	8/13/2014
IN201717023951	POUCH WITH SEALED FITMENT AND METHOD	7/7/2017
CN201680060546	SEPTUM THAT DECONTAMINATES BY INTERACTION WITH PENETRATING ELEMENT	9/15/2016
JP2022057992	SEPTUM THAT PERFORMS DECONTAMINATION BY	3/31/2022

	INTERACTION WITH PENETRATING ELEMENT	
18/732,311	VALVE AND METHOD	6/3/2024
PCT/US2024/032161	VALVE AND METHOD	6/1/2024
CN201680060546.3	SEPTUM THAT DECONTAMINATES BY INTERACTION WITH PENETRATING ELEMENT	4/16/2018
JP2023-192724	SEPTUM THAT DECONTAMINATES BY INTERACTION WITH PENETRATING ELEMENT	11/13/2023