505484263 05/20/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5531067

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
PETER A. BASILE	11/28/2017

RECEIVING PARTY DATA

Name:	MERCK SHARP & DOHME CORP.
Street Address:	126 EAST LINCOLN AVENUE
City:	RAHWAY
State/Country:	NEW JERSEY
Postal Code:	07065

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16462354

CORRESPONDENCE DATA

Fax Number: (240)813-7707

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: 240-813-7500

Email: patents@potomaclaw.com

Correspondent Name: POTOMAC LAW GROUP, PLLC Address Line 1: 8229 BOONE BOULEVARD

Address Line 2: SUITE 430

Address Line 4: VIENNA, VIRGINIA 22182

ATTORNEY DOCKET NUMBER:	1846-0032US01		
NAME OF SUBMITTER:	CHRISTINE ARTHUR, PARALEGAL		
SIGNATURE:	/Christine Arthur/		
DATE SIGNED:	05/20/2019		

Total Attachments: 3

source=assignmentBasile#page1.tif source=assignmentBasile#page2.tif source=assignmentBasile#page3.tif

PATENT 505484263 REEL: 049230 FRAME: 0278

WORLDWIDE ASSIGNMENT

WHEREAS, I/WE,

1. Peter A. Basile

located at Prattsburgh, NY

(hereinafter ASSIGNOR(S)), together with Henry J. Mack, Jr. located in Phillipsburg, N.J.; Oliver Sharlocated in West Islip, N.Y.; and Steven G. Miggels in Lake Pleasant, N.Y., are the inventors of the invention described in an application for Patents having the Attorney Docket Number indicated above and the following: Title of the Invention:

MANUALLY-ACTUATED INJECTION DEVICE FOR HIGH-VISCOSITY DRUGS

and/or in the following application(s):

U.S.	Provisional Application No.	62/424,746	filed on	November 21, 2016	
U.S.	Application No.	having a filing date of			; and
PCT	International Application No		having a	filing date	

WHEREAS I/WE covenant that the rights and property herein conveyed are free and clear of any encumbrance, and that I/we have the full right to convey the same as herein expressed.

WHEREAS, Merck Sharp & Dohme Corp., a corporation organized under the laws of the State of New Jersey, having an office at 126 East Lincoln Avenue, Rahway, New Jersey 07065; and its successors, assigns and legal representatives (hereinafter ASSIGNEE), is desirous of obtaining the entire right, title and interest in, to and under the invention disclosed in said application or applications;

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, I/we, said ASSIGNOR(S), do each hereby sell, assign and transfer or confirm the grant and assignment to said ASSIGNEE my/our entire right, title and interest in all countries of the world in and to my/our invention described in said application for Patents, in and to the right to file patent applications in the name of ASSIGNEE, its designee, or in any or all of our names, at its election, on the aforesaid invention in all countries of the world, together with all rights of priority in the aforesaid countries deriving from the above-identified application for Patents under the International Convention for the Protection of Industrial Property, under the Inter-American Convention relating to Inventions, Patents, Designs and Industrial Models and under any other international arrangement relating to patents or intellectual property, in and to any and all Letters Patent that are granted from the aforesaid application for Patents, in and to any applications claiming priority benefits to a provisional patent application or other applications filed on said invention, and in and to any continuations, divisions, reexaminations, reissues, renewals and extensions thereof of any of said Letters Patent, the same to be held and enjoyed by said ASSIGNEE, to the full ends of the terms for which all Letters Patent therefore may be granted, as fully and entirely as the same would have been held and enjoyed by us if this assignment and sale had not been made.

AND I/WE HEREBY covenant and agree that we will at any time, upon the request and at the expense of ASSIGNEE, without further compensation or charge to said ASSIGNEE, execute and deliver any and all documents that may be necessary or desirable to perfect the title to the foregoing invention, patent applications, and Letters Patent and continuations, divisions, reexaminations, reissues, renewals and extensions thereof in the name of ASSIGNEE, including the execution and procurement of any and all further documents evidencing this assignment and sale as may be necessary or desirable for recording the same in the Patent Office of any country concerned, and will make all rightful oaths and declarations and do all lawful acts requisite for procuring the same or for aiding therein.

Computer Generated Template "Assignment-Merck Sharp & Dohme, Multiple Assignees Worldwide" (Assignment) Merck Sharp & Dohme Corp. 07/09/2010

PATENT REEL: 049230 FRAME: 0279

Attorney Docket No.: 24387 ·

Attorney Docket, No.: 24387

I/WE HEREBY authorize ASSIGNEE to insert in this instrument the Application Number(s) and the filing date(s) of said application for Patents when officially notified thereof.

This document may be executed in any number of counterparts, each of which so executed shall be deemed to be an original, but all such components shall together constitute but one and the same document.

Executed this : <u>ID</u> TH day of <u>MANZAL 73,977</u> 2017 PETER A. BASIKE

ACKNOWLEDGEMENT

Steets of New York)

On this <u>Z8</u> day of <u>NUCOLXC</u>, 2019, personally appeared before me **PETER A. BASILE** to me known, and known by me to be the same person(s) described in and who executed the foregoing instrument, and acknowledged that he (she) executed the same, of his (her) own free will for the purpose set forth.

NOTARY SIGNATURE
NOTARY PUBLIC (Printed Name)
MY COMMISSION EXPIRES:

March 72019 March 72019

AMANDA BENGE
Notery Public - State of New York
No. 01856236925
Gualified in Wayne County
My Commission Expires March 7, 20 19

Accepted and agreed to by ASSIGNEE MERCK SHARP & DOHME CORP.

Signature: N. C. (Shim

Name: John C. Todaro

Title: Managing Counsel, Patents

Date: U/04/2018

ACKNOWLEDGEMENT

State of New Jersey)
) s.s.:
County of Union)

On this <u>iv</u> day of <u>November</u>, 2018, personally appeared before me <u>John C. Todaro</u> to me known, and known by me to be the same person(s) described in and who executed the foregoing instrument, and acknowledged that he executed the same, of his own free will for the purpose set forth.

(Small

MICHELLE A. SISKO

-Mucula Q Sisko

Notery Public of New Jersey (by Commission Expires on October 24, 2021)

> PATENT REEL: 049230 FRAME: 0281

RECORDED: 05/20/2019