

## PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Allan J. CLARKE</td><td>09/17/2010</td></tr><tr><td>Frederick H. FIESSER</td><td>09/17/2010</td></tr><tr><td>James A. McHUGH</td><td>09/17/2010</td></tr></tbody></table>		Name	Execution Date	Allan J. CLARKE	09/17/2010	Frederick H. FIESSER	09/17/2010	James A. McHUGH	09/17/2010				
Name	Execution Date												
Allan J. CLARKE	09/17/2010												
Frederick H. FIESSER	09/17/2010												
James A. McHUGH	09/17/2010												
RECEIVING PARTY DATA													
<table border="1"><tr><td>Name:</td><td>GlaxoSmithKline LLC</td></tr><tr><td>Street Address:</td><td>One Franklin Plaza</td></tr><tr><td>Internal Address:</td><td>200 North 16th Street</td></tr><tr><td>City:</td><td>Philadelphia</td></tr><tr><td>State/Country:</td><td>PENNSYLVANIA</td></tr><tr><td>Postal Code:</td><td>19102</td></tr></table>		Name:	GlaxoSmithKline LLC	Street Address:	One Franklin Plaza	Internal Address:	200 North 16th Street	City:	Philadelphia	State/Country:	PENNSYLVANIA	Postal Code:	19102
Name:	GlaxoSmithKline LLC												
Street Address:	One Franklin Plaza												
Internal Address:	200 North 16th Street												
City:	Philadelphia												
State/Country:	PENNSYLVANIA												
Postal Code:	19102												
PROPERTY NUMBERS Total: 2													
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>12854566</td></tr><tr><td>PCT Number:</td><td>US1045139</td></tr></tbody></table>		Property Type	Number	Application Number:	12854566	PCT Number:	US1045139						
Property Type	Number												
Application Number:	12854566												
PCT Number:	US1045139												
CORRESPONDENCE DATA													
Fax Number: (610)270-5090 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>													
Phone: 610-270-6812													
Email: us_cipkop@gsk.com													
Correspondent Name: GlaxoSmithKline													
Address Line 1: 709 Swedeland Road													
Address Line 2: UW2220													
Address Line 4: King of Prussia, PENNSYLVANIA 19406													
ATTORNEY DOCKET NUMBER:	PU63877												
NAME OF SUBMITTER:	Arlene E Cannon												

CH \$80.00 12854566

501319890

PATENT  
REEL: 025138 FRAME: 0098

Total Attachments: 2

source=PU63877T US assignment 12854566#page1.tif

source=PU63877T US assignment 12854566#page2.tif

**Assignment**

WHEREAS, I/we, **Allan J. CLARKE** of 1250 South Collegeville Road, Collegeville PA 19426 USA, a citizen of the United States of America; **Frederick H. FIESSER** of 1250 South Collegeville Road, Collegeville PA 19426 USA, a citizen of the United States of America; **James A. McHUGH** of 1250 South Collegeville Road, Collegeville PA 19426 USA, a citizen of the United States of America has/have invented or discovered certain improvements in **VAPOR SHEATH FOR LIQUID DISPENSING NOZZLE** hereinafter referred to as said invention and improvements for which a priority application 61/232898 was filed on 11 August 2009 in the United States Patent and Trademark Office and for which a PCT international application, **PCT/US2010/045139** was filed **11 August 2010** designating the United States of America and naming assignor as inventor, and in the United States only applicant/inventor and for which an application under US 35 U.S.C. 111 (a) was filed on **11 August 2010** and given the serial number **12/854566**

WHEREAS, **GLAXOSMITHKLINE LLC**, a company incorporated in the State of Delaware, USA, whose trading office is at One Franklin Plaza, 200 North 16<sup>th</sup> Street, Philadelphia, PA 19102, USA, is desirous of acquiring the whole right, title and interest in and to said invention and improvements, and in and to any applications for said invention and improvements and any Letters Patent to be obtained therefor, in all countries, including the United States, its territories and possessions;

NOW, THEREFORE, to all whom it may concern, be it known that I/we, **Allan J. CLARKE; Frederick H. FIESSER and James A. McHUGH** for good and valuable consideration unto me/us moving, the receipt whereof is hereby acknowledged, have sold, assigned and transferred, and by these presents do sell, assign and transfer my/our whole right, title and interest in and to said invention and improvements to said **GLAXOSMITHKLINE LLC**, throughout the United States of America, its territories and possessions, and in and to said application and any extensions, reissues, continuations, continuations-in-part, and any divisions thereof, and in and to any and all Letters Patent of the United States of America;



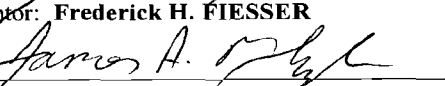
AND, my/our whole right, title and interest in and to said invention and improvements to **GLAXOSMITHKLINE LLC**, in all other countries throughout the world, and in and to any applications in said other countries, and continuations-in-part, patents of addition, revalidation patents, patents of importation, registrations, and any renewals, extensions and divisions thereof, and in and to any and all Letters Patent of said all other countries which may be granted on said invention and improvements including any priority rights under the International Convention.

AND, I/we do hereby authorize and request the issue of any Letters Patent in the respective areas referred to, to said **GLAXOSMITHKLINE LLC**, as assignees of my/our whole right, title and interest in and to the same for the sole use and behalf of the said assignees, their successors and assigns as their interests appear herein;

AND, I/we warrant that I/we have not knowingly conveyed to others any right in said invention, improvements, applications or patents or any license to use the same or to make, use or sell anything embodying or utilizing said invention and improvements and that I/we have good right to assign the same to **GLAXOSMITHKLINE LLC**;

AND, I/we, the undersigned, **Allan J. CLARKE; Frederick H. FIESSER and James A. McHUGH** for the consideration aforesaid, do hereby agree that I/we or my/our executors or legal representatives, will provide information and make, execute and deliver any and all other instruments in writing, and any and all further acts, application papers, affidavits, assignments and other documents which may be necessary or desirable to more effectually secure to and vest in said **GLAXOSMITHKLINE LLC**, their successors and assigns, the whole right, title and interest in and to the said invention and improvements, applications, Letters Patent, rights, title and interest hereby sold, assigned and conveyed, or intended so to be. *This assignment should be deemed effective as of 11 August 2009*

IN WITNESS WHEREOF, I/we have hereunto set my/our hand(s) and affixed my/our seal(s) on the date(s) indicated below.

 _____ Inventor: <b>Allan J. CLARKE</b>	<u>17 Sep 2010</u> Date
 _____ Inventor: <b>Frederick H. FIESSER</b>	<u>17 Sep 2010</u> Date
 _____ Inventor: <b>James A. McHUGH</b>	<u>17-Sep-2010</u> Date