

## PATENT ASSIGNMENT COVER SHEET

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
CHARLES MICHAEL BIRTCHEER	07/24/2019
ROBERT ESCHBACH	07/24/2019
WILLIAM JON SHEEHY	08/05/2019
JAMES PATRICK NEHLSSEN	08/02/2019
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	VERSUM MATERIALS US, LLC
<b>Street Address:</b>	8555 SOUTH RIVER PARKWAY
<b>Internal Address:</b>	PATENT DEPT.
<b>City:</b>	TEMPE
<b>State/Country:</b>	ARIZONA
<b>Postal Code:</b>	85284
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	16456279
<b>CORRESPONDENCE DATA</b>	
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<b>ATTORNEY DOCKET NUMBER:</b>	09149ZP USA
<b>NAME OF SUBMITTER:</b>	LINA YANG, PHD
<b>SIGNATURE:</b>	/Lina Yang, PhD/
<b>DATE SIGNED:</b>	08/07/2019
This document serves as an Oath/Declaration (37 CFR 1.63).	

**Total Attachments: 2**

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**ASSIGNMENT & DECLARATION**

For value received, we, Charles Michael Birtcher, Robert Eschbach, William Jon Sheehy and James Patrick Nehlsen, hereby sell, assign, and transfer to **VERSUM MATERIALS US, LLC**, a corporation of the State of Delaware, having an office at 8555 South River Parkway, Tempe, AZ 85284, the entire right, title, and interest in and to the invention relating to

**Vapor Delivery Container With Flow Distributor**

described in our application for Letters Patent of the United States (identified by Docket No. 09149ZP USA; and/or Appl. No. 16/456,279; filed on June 28, 2019), in and to all Letters Patent which may be issued upon said application, in and to any divisional or reissue applications based thereon, and in and to all Letters Patent upon said invention or improvements which may be granted in foreign countries. We hereby also assign and convey to said **VERSUM MATERIALS US, LLC**, all the rights accruing to us by virtue of the International Convention for the Protection of Industrial Property (Art. 4), including the right to apply for and to have patents issued in its own name.

And we hereby authorize and request the Commissioner of Patents and Trademarks of the United States and the Officials of the Patent Offices of all other countries to issue the Letters Patent of their respective countries to said **VERSUM MATERIALS US, LLC**, as assignee of the entire right, title, and interest in and to the same.

And we hereby promise and agree to execute all papers and perform all acts necessary to secure to and vest in said **VERSUM MATERIALS US, LLC**, its successors and assigns, the rights conveyed as herein set forth.

And I hereby authorize the above-mentioned Assignee or its legal representative to insert in the instrument the application serial number of aforesaid application or any other information that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office.

And we hereby declare that the above-identified application was made or authorized to be made by me. I believe I am the original inventor or an original joint inventor of a claimed invention in the application. I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

\_\_\_\_\_(L.S.)  
Charles Michael Birtcher

\_\_\_\_\_(L.S.)  
Robert Eschbach

\_\_\_\_\_  
Date

\_\_\_\_\_  
Date

\_\_\_\_\_(L.S.)  
William Jon Sheehy

*James Patrick Nehlsen*  
\_\_\_\_\_(L.S.)  
James Patrick Nehlsen

\_\_\_\_\_  
Date

*August 2, 2019*  
\_\_\_\_\_  
Date