501868787 03/28/2012

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Charles Michael Birtcher	03/19/2012
Thomas Andrew Steidl	03/19/2012

RECEIVING PARTY DATA

Name:	Air Products and Chemicals, Inc.
Street Address:	7201 Hamilton Boulevard
City:	Allentown
State/Country:	PENNSYLVANIA
Postal Code:	18195

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13350989

CORRESPONDENCE DATA

Fax Number: (610)481-7083 Phone: 610-481-8761

Email: patentm@airproducts.com

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

via US Mail.

Correspondent Name: AIR PRODUCTS AND CHEMICALS, INC. PATENT

Address Line 1: 7201 HAMILTON BOULEVARD

Address Line 4: ALLENTOWN, PENNSYLVANIA 18195-1501

ATTORNEY DOCKET NUMBER: 07299P USA

NAME OF SUBMITTER: Rosaleen P. Morris-Oskanian

Total Attachments: 1

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PATENT REEL: 027942 FRAME: 0660 740 00 T

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ASSIGNMENT

For value received, we, Charles Michael Birtcher and Thomas Andrew Steidl, hereby sell, assign, and transfer to **AIR PRODUCTS AND CHEMICALS, INC.**, a corporation of the State of Delaware, having an office at 7201 Hamilton Boulevard, Allentown, PA 18195-1501, the entire right, title, and interest in and to the invention relating to

Splashguard For High Flow Vacuum Bubbler Vessel

described in our application for Letters Patent of the United States (identified by Docket No. 07299P USA) executed of even date herewith, 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 **AIR PRODUCTS AND CHEMICALS**, **INC.**, 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 **AIR PRODUCTS AND CHEMICALS**, **INC.**, 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 **AIR PRODUCTS AND CHEMICALS, INC.**, its successors and assigns, the rights conveyed as herein set forth.

Charles Michael Bitcher (L.S.)

Charles Michael Birtcher

Nomes (m drew Steed (L.S.)

Thomas Andrew Steid

March 19 2012

PATENT REEL: 027942 FRAME: 0661

RECORDED: 03/28/2012