

Form PTO-1595 (Rev. 09/04)
OMB No. 0651-0027 (exp. 6/30/2005)

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United States Patent and Trademark Office

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Frank Kenneth Schweighardt 12/08/2005
David Hon Sing Ying 12/13/2005
Dean Anthony Chin-Fatt 12/08/2005
Kevin Boyle Fogash 12/13/2005
Charles Randall Kayhart 12/08/2005

Execution Date(s) _____

Additional name(s) of conveying party(ies) attached? Yes No

2. Name and address of receiving party(ies)

Name: Air Products and Chemicals, Inc.

Internal Address: Patent Department

Street Address: 7201 Hamilton Boulevard

City: Allentown

State: PA

Country: USA Zip: 18195-1501

3. Nature of conveyance:

- Assignment Merger
- Security Agreement Change of Name
- Government Interest Assignment
- Executive Order 9424, Confirmatory License
- Other Correct inventor name-- David Hon Sing Ying (Reel/Frame 017134/0700)

Additional name(s) & address(es) attached? Yes No

4. Application or patent number(s):

This document is being filed together with a new application.

A. Patent Application No.(s)

11/249,206

B. Patent No.(s)

Additional numbers attached? Yes No

5. Name and address to whom correspondence concerning document should be mailed:

Name: Ruth Ann Borst

Internal Address: Legal Assistant

Patent Dept-Dkt# 06512 USA

Street Address: 7201 Hamilton Boulevard

City: Allentown

State: PA Zip: 18195-1501

Phone Number: 610-481-8761

Fax Number: 610-481-7083

Email Address: borstra@airproducts.com

6. Total number of applications and patents involved:

1

7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00

- Authorized to be charged by credit card
- Authorized to be charged to deposit account
- Enclosed
- None required (government interest not affecting title)

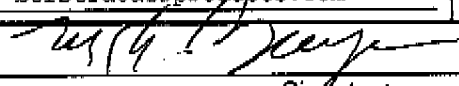
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Signature

23 Feb 2006

Date

Michael K. Boyer

Reg. No. 33,085

Total number of pages including cover sheet, attachments, and documents: 2

Name of Person Signing

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9. Signature: [Signature] Date: 20 Dec 2005
Michael K. Boyer Signature
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Docket # 06512 USA

ASSIGNMENT

For value received, we, Frank Kenneth Schweighardt, David Hon Sing Ying, Dean Anthony Chin-Fatt, Kevin Boyle Fogash, Charles Randall Kayhart 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

Systems and Methods for Detecting Liquid Particles in a Gas System

described in our application for Letters Patent of the United States (identified by Docket No. 06512 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.

 (L.S.)
Frank Kenneth Schweighardt

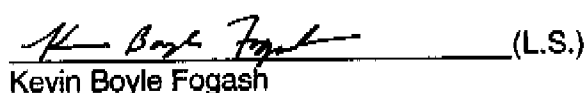
8 December 2005
Date

 (L.S.)
David Hon Sing Ying

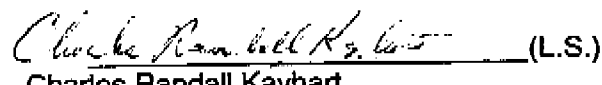
13 December 2005
Date

 (L.S.)
Dean Anthony Chin-Fatt

8 December 2005
Date

 (L.S.)
Kevin Boyle Fogash

13 December 2005
Date

 (L.S.)
Charles Randall Kayhart

8 December 2005
Date

PATENT

RECORDED: 02/23/2006

REEL: 017285 FRAME: 0542 **