

Form PTO-1595 (Rev. 09/04)
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DANIEL JOSEPH TEMPEL / 31 October 2005
PHILIP BRUCE HENDERSON / 31 October 2005
JEFFREY RICHARD BRZOZOWSKI / 31 October 2005
RONALD MARTIN PEARLSTEIN / 1 November 2005
DIWAKAR GARG / 31 October 2005

Execution Date(s) _____

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

3. Nature of conveyance:

- ☒ Assignment ☐ Merger
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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

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

4. Application or patent number(s):

A. Patent Application No.(s)

11/208,723

☐ This document is being filed together with a new application.

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# 06506P USA

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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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9. Signature:

Geoffrey L. Chase
Signature

1 November 2005
Date

Geoffrey L. Chase

Reg. No. 28,059

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

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Name of Person Signing

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PATENT

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REEL: 016964 FRAME: 0663

CH \$40.00 010493 11208723

Docket # 06506P USA

ASSIGNMENT

For value received, we, Daniel Joseph Tempel, Philip Bruce Henderson, Jeffrey Richard Brzozowski, Ronald Martin Pearlstein and Diwakar Garg, 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

IONIC LIQUID BASED MIXTURES FOR GAS STORAGE AND DELIVERY

described in our application for Letters Patent of the United States (identified by Docket No. 06506P 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.

Daniel Joseph Tempel (L.S.)
Daniel Joseph Tempel

31 October 2005

Date

Philip Bruce Henderson (L.S.)
Philip Bruce Henderson

31 October 2005

Date

Jeffrey Richard Brzozowski (L.S.)
Jeffrey Richard Brzozowski

31 October 2005

Date

Ronald Martin Pearlstein (L.S.)
Ronald Martin Pearlstein

November 1, 2005

Date

Diwakar Garg (L.S.)
Diwakar Garg

31 October 2005

Date

PATENT

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11/11 P.03

**Facsimile Cover Sheet****Law Group**

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Allentown, Pennsylvania 18195-1501
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To: Assignment Branch

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USPTO Assignment Branch

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Transmission Message:

Our Docket No.: **06506P USA**
In Re Application: **Daniel Joseph Tempel, et al.**
Serial No.: **11/208,723**
Filed: **08/23/2005**
For: **IONIC LIQUID BASED MIXTURES FOR GAS STORAGE AND
DELIVERY**

Included Documents:

PTO-1595

Assignment (Copy)

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