

Form PTO-1595 (Rev. 09/04)

700199764

U.S. DEPARTMENT OF COMMERCE
United States Patent and Trademark Office**RECORDATION FORM COVER SHEET
PATENTS ONLY**

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies)/Execution Date(s):

JOHN ANTHONY THOMAS NORMAN / JULY 25, 2005

Execution Date(s)

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No**3. Nature of conveyance:**

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Government Interest Assignment
☐ Executive Order 9424, Confirmatory License
☐ Other

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

A. Patent Application No.(s)

11/111,455

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# 06700ZP2 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)

8. Payment Informationa. Credit Card Last 4 Numbers _____
Expiration Date _____

b. Deposit Account Number 01-0493

Authorized User Name _____

9. Signature:

Signature

10-11-2005

Date

Rosaleen P. Morris-Oskanian

Reg. No. 47,321

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

6

Name of Person Signing

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, V.A. 22313-1450**PATENT**

700216715

REEL: 016866 FRAME: 0679

CH \$40.00 010493 11111455

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

700199764

U.S. DEPARTMENT OF COMMERCE
United States Patent and Trademark Office

RECORDATION FORM COVER SHEET PATENTS ONLY

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies)/Execution Date(s):

John Anthony Thomas Norman / July 25, 2005

Execution Date(s) _____

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

3. Nature of conveyance:

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Government Interest Assignment
☐ Executive Order 9424, Confirmatory License
☐ Other _____

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: 18105-1501

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)

11/111,455

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# 067002P2 USA

Street Address: 7201 Hamilton Boulevard

City: Allentown

State: PA Zip: 18105-1501

Phone Number: 610-481-8781

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)

8. Payment Information

a. Credit Card Last 4 Numbers _____
 Expiration Date _____

b. Deposit Account Number 01-0493

Authorized User Name _____

9. Signature:

Signature

Date

Rosaleen P. Morris-Oskanian

Reg. No. 47,321

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

Name of Person Signing

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5985, or mailed to:
 Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

CH 540 00 010493 1111455

Docket # 06700ZP2 USA

ASSIGNMENT

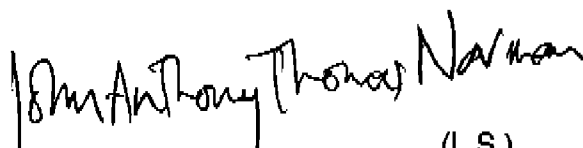
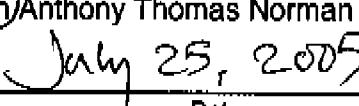
For value received, I, John Anthony Thomas Norman, hereby sell, assign, and transfer to **AIR PRODUCTS AND CHEMICALS, INC.**, a corporation of the State of Delaware, having an office at 7201 Hamilton Boulevard, Allentown, PA 18195-1501, the entire right, title, and interest in and to the invention relating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

VOLATILE METAL B-KETOIMINATE COMPLEXES

described in my application for Letters Patent of the United States (identified by Docket No. 06700ZP2 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. I hereby also assign and convey to said **AIR PRODUCTS AND CHEMICALS, INC.**, all the rights accruing to me 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 I 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 I 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.)
John Anthony Thomas Norman


Date



RECEIVED

OCT 10 2005

UNITED STATES PATENT AND TRADEMARK OFFICE

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICEPATENT DEPARTMENT
FILE NO.

SEPTEMBER 30, 2005

PTAS

700199764A

700199764A

MRK/File

RUTH ANN BORST
LEGAL ASSISTANT PATENT DEPT
7201 HAMILTON BOULEVARD
ALLENTOWN, PA 18195-1501UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF NON-RECORDATION OF DOCUMENT

DOCUMENT ID NO.: 700199764

THE ENCLOSED DOCUMENT HAS BEEN EXAMINED AND FOUND NON-RECORDABLE BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. THE REASON(S) FOR NON-RECORDATION ARE STATED BELOW. DOCUMENTS BEING RESUBMITTED FOR RECORDATION MUST BE ACCOMPANIED BY A NEW COVER SHEET REFLECTING THE CORRECT INFORMATION TO BE RECORDED AND THE DOCUMENT ID NUMBER REFERENCED ABOVE.

THE ORIGINAL DATE OF FILING OF THIS ASSIGNMENT DOCUMENT WILL BE MAINTAINED IF RESUBMITTED WITH THE APPROPRIATE CORRECTION(S) WITHIN 30 DAYS FROM THE DATE OF THIS NOTICE AS OUTLINED UNDER 37 CFR 3.51. THE RESUBMITTED DOCUMENT MUST INCLUDE A STAMP WITH THE OFFICIAL DATE OF RECEIPT UNDER 37 CFR 3. APPLICANTS MAY USE THE CERTIFIED PROCEDURES UNDER 37 CFR 1.8 OR 1.10 FOR RESUBMISSION OF THE RETURNED PAPERS, IF THEY DESIRE TO HAVE THE BENEFIT OF THE DATE OF DEPOSIT IN THE UNITED STATES POSTAL SERVICE.

SEND DOCUMENTS TO: U.S. PATENT AND TRADEMARK OFFICE,
MAIL STOP: ASSIGNMENT SERVICES DIVISION, P.O. BOX 1450, ALEXANDRIA, VA 22313.
IF YOU HAVE ANY QUESTIONS REGARDING THIS NOTICE,
YOU MAY CONTACT THE INDIVIDUAL WHOSE NAME APPEARS ON THIS NOTICE AT
571-272-3350.

- * 1. THE COVER SHEET SUBMITTED FOR RECORDING IS NOT ACCEPTABLE. THE PERSON SUBMITTING THE DOCUMENT MUST SIGN AND DATE THE DOCUMENT.
2. RETURN ALL DOCUMENTS BACK FOR RECORDING FAX 571-273-0140

OCT-11-2005 10:06 AIR PRODUCTS
MARY BENTON, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

610 481 8223 P.05

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

Air Products and Chemicals, Inc.
7201 Hamilton Boulevard
Allentown, Pennsylvania 18195-1501
U.S.A.

To: USPTO Assignment Branch

Company: United States Patent and Trademark Office
Assignment Services Division

Phone: 571-272-3350**Fax:** 703-306-5995**From:** Rosaleen P. Morris-Oskanian**Department:** Law Group - Patent Dept.**Phone:** 610-481-8169**Fax:** 610-481-7083**Date:** 10/11/2005**Pages:** 5

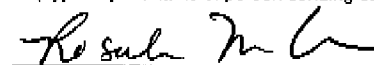
includes cover

**CERTIFICATE OF TRANSMISSION
UNDER 37 CFR 1.8**

I hereby certify that this correspondence is being
facsimile transmitted to the United States Patent and
Trademark Office

on 10-11-2005
Date

Rosaleen P. Morris-Oskanian
(Type or print name of person sending correspondence)


Signature of person sending correspondence

If you have any problems with this transmission, please contact **Margie Kistler at (610) 481-5858**

Transmission Message:

Our Docket No.: **06700ZP2 USA**
In Re Application: **John Anthony Thomas Norman**
Serial No.: **11/111,455**
Filed: **April 21, 2005**
Group Art Unit: **1621**
Examiner:
For: **VOLATILE METAL B-KETOIMINATE COMPLEXES**

Included Documents:

USPTO Notice of Non-Recordation of Document
Recordation Form Cover Sheet (Unsigned)
Newly Signed Recordation Form Cover Sheet
Assignment

The attached Recordation Form Cover Sheet has been signed and resubmitted per the USPTO Notice of Non-Recordation of Document (700199764A) mailed, September 30, 2005.

This communication is intended solely for the named addressee. If this communication has been received in error or misdirected or cannot be given to the addressee, please call us by telephone for directions on disposition of the communication. The contents of this communication may not be otherwise disclosed, copied or used.

PATENT**RECORDED: 10/11/2005****REEL: 016866 FRAME: 0684**