
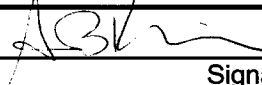


02-22-2005

U.S. DEPARTMENT OF COMMERCE  
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 102945188	
To the Director of the U.S. Patent and Trademark Office, please record the attached documents or the new address(es) below.	
<b>1. Name of conveying party(ies)/Execution Date(s):</b> Andrew Francis Nordquist 02/07/2005 William Franklin Burgoyne, Jr. 02/07/2005 Steffen Zahn 02/07/2005 Francis Joseph Waller 02/08/2005  Execution Date(s) _____ Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<b>2. Name and address of receiving party(ies)</b> 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? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
<b>3. Nature of conveyance:</b> <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Government Interest Assignment <input type="checkbox"/> Executive Order 9424, Confirmatory License <input type="checkbox"/> Other _____	
<b>4. Application or patent number(s):</b> A. Patent Application No.(s) 10/958,068  Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> This document is being filed together with a new application. B. Patent No.(s)
<b>5. Name and address to whom correspondence concerning document should be mailed:</b> Name: Ruth Ann Borst Internal Address: Legal Assistant Patent Department (06649 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	<b>6. Total number of applications and patents involved:</b> 1  <b>7. Total fee (37 CFR 1.21(h) &amp; 3.41) \$ 40.00</b> <input type="checkbox"/> Authorized to be charged by credit card <input checked="" type="checkbox"/> Authorized to be charged to deposit account <input type="checkbox"/> Enclosed <input type="checkbox"/> None required (government interest not affecting title)  <b>8. Payment Information</b> a. Credit Card Last 4 Numbers _____ Expiration Date _____ b. Deposit Account Number 01-0493 Authorized User Name _____
<b>9. Signature:</b>  Signature _____ Date Feb 11, 2005 Anne B. Kiernan Reg. No. 36,566 Name of Person Signing Total number of pages including cover sheet, attachments, and documents: 1	

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to:  
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, V.A. 22313-1450

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PATENT  
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**ASSIGNMENT**

For value received, we, Andrew Francis Nordquist, William Franklin Burgoyne, Jr., Steffen Zahn, and Francis Joseph Waller, 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

**Substituted Thienothiophene Monomers And Conducting Polymers**

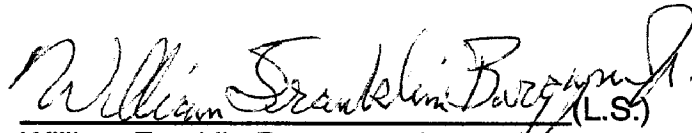
described in our application for Letters Patent of the United States (identified by Docket No. 06649 USA) executed of even date herewith, in and to all Letters Patent which may be issued upon said application, in and to any divisional or reissue applications based thereon, and in and to all Letters Patent 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.)  
Andrew Francis Nordquist

7 February, 2005  
Date

 (L.S.)  
William Franklin Burgoyne, Jr.

7 February 2005  
Date

 (L.S.)  
Steffen Zahn

7 February 2005  
Date

 (L.S.)  
Francis Joseph Waller

8 February 2005  
Date