

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT								
NATURE OF CONVEYANCE:	ASSIGNMENT								
CONVEYING PARTY DATA									
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Zbigniew Zurecki</td> <td>07/23/2008</td> </tr> <tr> <td>Robert Ellsworth Knorr Jr.</td> <td>07/22/2008</td> </tr> <tr> <td>John Lewis Green</td> <td>07/22/2008</td> </tr> </tbody> </table>		Name	Execution Date	Zbigniew Zurecki	07/23/2008	Robert Ellsworth Knorr Jr.	07/22/2008	John Lewis Green	07/22/2008
Name	Execution Date								
Zbigniew Zurecki	07/23/2008								
Robert Ellsworth Knorr Jr.	07/22/2008								
John Lewis Green	07/22/2008								
RECEIVING PARTY DATA									
Name:	Air Products and Chemicals, Inc.								
Street Address:	7201 Hamilton Blvd.								
Internal Address:	Patent Dept.								
City:	Allentown								
State/Country:	PENNSYLVANIA								
Postal Code:	18195-1501								
PROPERTY NUMBERS Total: 1									
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>12113565</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12113565				
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Application Number:	12113565								
CORRESPONDENCE DATA									
Fax Number:	(610)481-7083								
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>									
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NAME OF SUBMITTER:	Anne B. Kiernan								
Total Attachments: 1									

CH \$40.00 12113565

500613688

**PATENT
 REEL: 021347 FRAME: 0779**

ASSIGNMENT

For value received, we, Zbigniew Zurecki, Robert Ellsworth Knorr, Jr., and John Lewis Green, 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

FURNACE ATMOSPHERE ACTIVATION METHOD AND APPARATUS

described in our application for Letters Patent of the United States (identified by Docket No. 07110ZP 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.

Zbigniew Zurecki (L.S.)
Zbigniew Zurecki

23 July 2008
Date

Robert Ellsworth Knorr, Jr. (L.S.)
Robert Ellsworth Knorr, Jr.

July 22 2008
Date

John Lewis Green (L.S.)
John Lewis Green

7/22/08
Date