

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

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 style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>Andrew David Wright</td> <td>07/15/2010</td> </tr> <tr> <td>Vincent White</td> <td>07/15/2010</td> </tr> <tr> <td>Timothy Christopher Golden</td> <td>08/31/2010</td> </tr> </tbody> </table>		Name	Execution Date	Andrew David Wright	07/15/2010	Vincent White	07/15/2010	Timothy Christopher Golden	08/31/2010				
Name	Execution Date												
Andrew David Wright	07/15/2010												
Vincent White	07/15/2010												
Timothy Christopher Golden	08/31/2010												
RECEIVING PARTY DATA													
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>Air Products and Chemicals, Inc.</td> </tr> <tr> <td>Street Address:</td> <td>7201 Hamilton Blvd.</td> </tr> <tr> <td>Internal Address:</td> <td>Patent Dept.</td> </tr> <tr> <td>City:</td> <td>Allentown</td> </tr> <tr> <td>State/Country:</td> <td>PENNSYLVANIA</td> </tr> <tr> <td>Postal Code:</td> <td>18195-1501</td> </tr> </table>		Name:	Air Products and Chemicals, Inc.	Street Address:	7201 Hamilton Blvd.	Internal Address:	Patent Dept.	City:	Allentown	State/Country:	PENNSYLVANIA	Postal Code:	18195-1501
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 style="width: 70%;">Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>12832156</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12832156								
Property Type	Number												
Application Number:	12832156												
CORRESPONDENCE DATA													
<p>Fax Number: (610)481-7083</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 610-481-8761</p> <p>Email: borstra@airproducts.com</p> <p>Correspondent Name: Ruth Ann Borst</p> <p>Address Line 1: 7201 Hamilton Blvd.</p> <p>Address Line 2: Patent Dept.</p> <p>Address Line 4: Allentown, PENNSYLVANIA 18195-1501</p>													
ATTORNEY DOCKET NUMBER:	07415 USA												
NAME OF SUBMITTER:	Willard Jones II												
Total Attachments: 1													

CH \$40.00 12832156

501277851

PATENT
REEL: 024918 FRAME: 0437

ASSIGNMENT

For value received, we, Andrew David Wright, Vincent White, and Timothy Christopher Golden, 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

Treatment of Flue Gas from an Oxyfuel Combustion Process

described in our application for Letters Patent of the United States (identified by Docket No. 07415 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.

A.D.Wright (L.S.)
Andrew David Wright

15th July 2010
Date

V. White (L.S.)
Vincent White

15th July 2010
Date

Timothy Christopher Golden (L.S.)
Timothy Christopher Golden

31 August 2010
Date