

10-26-1998



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To the Assistant Commissioner for Patents. Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):
**Alexandre de Almeida Botelho
Thomas Anthony Del Prato
Robert William Ford**

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

10.16.98

2. Name and address of receiving party(ies):
Name: **Air Products and Chemicals, PTO**
Internal Address: **Patent Department**
Street Address: **7201 Hamilton Boulevard**
City **Allentown** State **PA** ZIP **18195-1501**
Additional name(s) & address(es) attached? Yes No

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3. Nature of Conveyance:
 Assignment Merger
 Security Agreement Change of Name
 Other _____
Execution Date: 16 October 1998

4. Application number(s) or patent number(s): **09 174 196**
If this document is being filed together with a new application, the execution date of the application is: 16 October 1998
A. Patent Application No.(s) B. Patent No.(s)

Additional numbers attached? Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:
Name: **Gabriele C. Whittier
Legal Assistant**
Internal Address: **Patent Department (231PUSO5787)**
Street Address: **7201 Hamilton Boulevard**
City **Allentown** State **PA** ZIP **18195-1501**

6. Total number of applications and patents involved: 1
7. Total fee (37 CFR 3.41) \$ **40.00**
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PATENT
REEL: 9522 FRAME: 0347

ASSIGNMENT

For value received, we, Alexandre de Almeida Botelho, Thomas Anthony Del Prato, and Robert William Ford, 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

Dynamic Blending Gas Delivery System and Method

described in our application for Letters Patent of the United States (identified by Docket No. 231PUSO5787) 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.

Alexandre de Almeida Botelho (L.S.)
Alexandre de Almeida Botelho

10/16/98

Date

Thomas Anthony Del Prato (L.S.)
Thomas Anthony Del Prato

16 Oct 98

Date

Robert William Ford (L.S.)
Robert William Ford

10/14/98

Date