

12-09-1998

FORM PTO-1595  
1-31-92

RI



U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office

To the Assistant Commissioner for Patents

100917226

Attached original documents or copy thereof.

83-9211  
me

1. Name of conveying party(ies):  
**Tarik Naheiri**  
**Jochen Rainer Fischer**  
**William Thomas Kleinberg**

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** ZIP **18195-1501**  
Additional name(s) & address(es) attached?  Yes  No

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

3. Nature of Conveyance:  
 Assignment  Merger  
 Security Agreement  Change of Name  
 Other \_\_\_\_\_  
Execution Date: **24 November 1998**

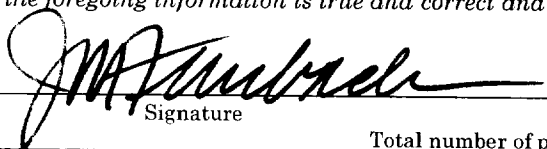
4. Application number(s) or patent number(s):  
If this document is being filed together with a new application, the execution date of the application is: **24 November 1998**  
A. Patent Application No.(s) B. Patent No.(s)  
Additional numbers attached?  Yes  No

jc551 U.S. PTO  
09/200340  
11/25/98

5. Name and address of party to whom correspondence concerning document should be mailed:  
Name: **Gabriele C. Whittier**  
**Legal Assistant**  
Internal Address: **Patent Department (211PUS05863)**  
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**  
 Enclosed  
 Authorized to be charged to deposit account  
8. Deposit account number:  
**01-0493**

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9. Statement of signature.  
*To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.*  
**John M. Fernbacher, Reg. No. 32,895**  11/25/98  
Name, Reg. No. of Person Signing Signature Date  
Total number of pages comprising cover sheet: 1

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Mail documents to be recorded with required cover sheet information to:  
12/08/1998 JSHRBAZZ 00000064 010493 09200340 Assistant Commissioner for Patents  
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01 EC-581 40.00 CH

DOCUMENT2

PATENT  
REEL: 9617 FRAME: 0997

**ASSIGNMENT**

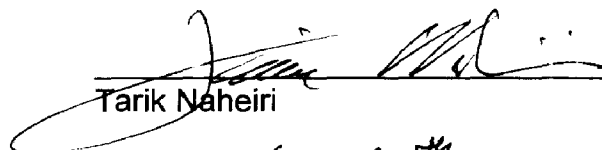
For value received, we, Tarik Naheiri, Jochen Rainer Fischer, and William Thomas Kleinberg, hereby sell, assign, and transfer to **AIR PRODUCTS AND CHEMICALS, INC.**, a corporation of the State of Delaware, having an office at 7201 Hamilton Boulevard, Allentown, PA 18195-1501, the entire right, title, and interest in and to the invention relating to

**PRESSURE SWING ADSORPTION PROCESS AND SYSTEM WITH DUAL PRODUCT STORAGE TANKS**


described in our application for Letters Patent of the United States (identified by Docket No. 211PUS05863) 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.

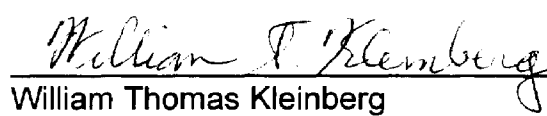
And we hereby promise and agree to execute all papers and perform all acts necessary to secure to and vest in said **AIR PRODUCTS AND CHEMICALS, INC.**, its successors and assigns, the rights conveyed as herein set forth.

 (L.S.)  
Tarik Naheiri

Nov 24<sup>th</sup> 1998  
Date

 (L.S.)  
Jochen Rainer Fischer

Nov. 24<sup>th</sup> 1998  
Date

 (L.S.)  
William Thomas Kleinberg

24 Nov 1998  
Date