10-18-1999

- 1000 100 1000 1000 1000 1000 1000 100	AN BARK RATE SANT EN 1881
FORM PTO-1595	U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office
1-31-92 REC 10117	
To the Assistant Commissioner for Patents.	Please record the attached original documents or copy thereof.
1. Name of conveying party(ies):	2. Name and address of receiving party(ies):
Rakesh Agrawal	
A CONTROL OF THE STATE OF THE S	Name: Air Products and Chemicals, Inc.
Additional name(s) of conveying party(ies) attached? □Yes ⊠No	Internal Address: Patent Department
2 (2 66	- I
10-12-99	Street Address: 7201 Hamilton Boulevard
	City Allentown State PA ZIP 18195-1501
	Additional name(s) & address(es) attached? ☐ Yes ☒ No
3. Nature of Conveyance:	
☑ Assignment ☐ Merger	
☐ Security Agreement ☐ Change of Name ☐ Other	
Execution Date: 05 October 1999	
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:	
A. Patent Application No (s) 09/389,965	B. Patent No.(s)
11. I decire application (10 (c)	D. Tuton No.(6)
Additional numbers attached? □ Yes ☒ No	
5. Name and address of party to whom correspondence	6. Total number of applications and patents involved: 1
concerning document should be mailed:	o. Total ramor or approximation and paroning in or
Name: Dianne K. Moser	7. Total fee (37 CFR 3.41) § 40.00
Legal Assistant	☐ Enclosed ☑ Authorized to be charged to deposit account
Internal Address: Patent Department (05930 USA)	En Authorized to be charged to deposit decount
Internal Address: Fatent Department (05950 05A)	
Street Address: 7201 Hamilton Boulevard	8. Deposit account number:
	01-0493
City Allentown State PA ZIP 18195-1501	
DO NOT USE THIS SPACE	
9. Statement of signature.	
To the hest of my knowledge and helief the foregoing info	ormation is true and correct and any attached copy is a true
copy of the original document.	
/// // / (
Willard Jones II, Reg. No. 31,172	6 October, 1999
Name, Reg. No. of Person Signing Signa	ature Date Total number of pages comprising cover sheet: 1
OMB No. 0651-0011	rotal number of pages comprising cover sheet
Do not detach this portion	
Mail documents to be recorded with required cover sheet information to:	
·	
Assistant Commissioner for Patents	

Box Assignments Washington, D.C. 20231

DOCUMENT2

10/15/1999 DNGUYEN 00000234 010493 09389965

01 FC:581 40.00 CH

PATENT REEL: 010306 FRAME: 0968

ASSIGNMENT

For value received, I, Rakesh Agrawal, 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

PROCESSES FOR MULTICOMPONENT SEPARATION

described in my application for Letters Patent of the United States (identified by Docket No. 05930 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. I hereby also assign and convey to said **AIR PRODUCTS AND CHEMICALS, INC.**, all the rights accruing to me 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 I 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 I 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.

Rakesh Agrawal

Date

PATENT RECORDED: 10/12/1999 REEL: 010306 FRAME: 0969