06-20-2001 FORM PTO-1595 U.S. DEPARTMENT OF COMMERCE 1-31-92 14.01 ! SHEET Patent and Trademark Office 101754918 To the Assistant Commissioner for the attached original documents or copy thereof. 1. Name of conveying party(ies): 2. Ivame and address of receiving party(ies): David Jonathan Chalk Air Products and Chemicals, Inc. Name: **Donald Earl Thompson** David John Farese Internal Address: Patent Department Additional name(s) of conveying party(ies) attached? □Yes Street Address: 7201 Hamilton Boulevard City Allentown State PA ZIP 18195-1501 Additional name(s) & address(es) attached? □ Yes 3. Nature of Conveyance: □ Merger ■ Assignment
 ■ Assignment ☐ Security Agreement ☐ Change of Name JUN 14 2001 □ Other Execution Date: 06/01/01, 06/04/01, 06/06/01 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: 09/825,823 A. Patent Application No.(s) B. Patent No.(s) Additional numbers attached? ☐ Yes 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: 1 concerning document should be mailed: Dianne K. Moser Total fee (37 CFR 3.41) \$ 40.00 Name: □ Enclosed Legal Assistant ☑ Authorized to be charged to deposit account Internal Address: Patent Department (06112 USA) 8. Deposit account number: 7201 Hamilton Boulevard Street Address: 01-0493 State PA City Allentown ZIP **18195-1501** DO NOT USE THIS SPACE 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.

Willard Jones II, Reg. No. 31,172

12 June, 2001 Name, Reg. No. of Person Signing Total number of pages comprising cover sheet:

OMB No. 0651-0011

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

ASSIGNMENT

For value received, we, David Jonathan Chalk, Donald Earl Thompson and David John Farese, 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

DOUBLE-ACTING, TWO-STAGE PUMP

described in our application for Letters Patent of the United States (identified by Docket No. 06112 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.

RECORDED: 06/14/2001

Date

Date

Date

Donald Earl Thompson

A fine of

Date

PATENT REEL: 011897 FRAME: 0380