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FORM PTO-1595 1-31-92 RECO			U.S. DEPARTMENT Patent an	T OF COMMERCE ad Trademark Office	
To the Assistant Commissioner for Patents.	1025	47367	d original document	ts or copy thereof.	
 Name of conveying party(ies): Matthew Joseph Okasinski David Ross Graham Adam Adrian Brostow Madhukar Bhaskara Rao 	9.2.03	2. Name and addres Name: Air Internal Address: Pate Street Address: 7201	s of receiving party(in Products and Chent Department I Hamilton Boule	es): emicals, Inc.	
Additional name(s) of conveying party(ies) attached	Additional name(s) & ac		□ Yes □ No		
3. Nature of Conveyance:	, 2003			S. PTO	
4. Application number(s) or patent number(s				50 74	
If this document is being filed together with a n	ew application, the ex	recution date of the applica	ation is: 1) 8/15, 2) 8/20	0, 3) 8/15, 4) 8/15 , 4	
A. Patent Application No.(s)	B. Patent No.(s)		1984 10		
Additional numbers attached? □ Yes ☑ No					
Name and address of party to whom correspondence concerning document should be mailed:		6. Total number of a	pplications and pate	nts involved:_1	
Name: Dianne K. Moser Legal Assistant		7. Total fee (37 CFF ☐ Enclosed ☒ Authorized to be	R 3.41)	\$ 40.00 unt	
Internal Address: Patent Department (06334 USA)					
Street Address: 7201 Hamilton Boulevard		8. Deposit account n	number: 01-0493	77 6 7 6 7	
City Allentown State PA ZIP 18195-1501					
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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. Geoffrey L. Chase, Reg. No. 28,059 Name, Reg. No. of Person Signing Date Total number of pages comprising cover sheet: _1					
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PATENT REEL: 014465 FRAME: 0237

ASSIGNMENT

For value received, we, Matthew Joseph Okasinski, David Ross Graham, Adam Adrian Brostow, and Madhukar Bhaskara Rao, 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

Process For Production of Isotopes

described in our application for Letters Patent of the United States (identified by Docket No. 06334 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.

Matthew Joseph Okasinski	_(L.S.)	Adom Adrian Brostow (L.S.) Adam Adrian Brostow
15 August 2003 Date		August 15, 2003 Date
David Ross Graham	_(L.S.)	Madhukar Bhaskara Rao (L.S.) Madhukar Bhaskara Rao
20 Avgust 2003 Date		August 15, 2003 Date

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Matthew Joseph Okasinski (L.S.)	Adam Adrian Brostow (L.S.) Adam Adrian Brostow
15 August 2003 Date	August 15, 2003 Date
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20 Avgust 2003 Date	August 15, 2003 Date

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RECORDED: 09/02/2003

PATENT REEL: 014465 FRAME: 0239