



FORM PTO 1595
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To the Assistant Commissioner for Patents.

ed original documents or copy thereof.

1. Name of conveying party(ies):
Raymond Ashton Cutler
Robin Edward Richards
Additional name(s) of conveying party(ies) attached? Yes No

7-18-01

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

3. Nature of Conveyance:
 Assignment Merger
 Security Agreement Change of Name
 Other
Execution Date: **3 July 2001 and 9 July 2001**

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: April 27, 2001
A. Patent Application No.(s)
09/843,519
B. Patent No.(s)

Additional numbers attached? Yes No

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

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: **Dianne K. Moser**
Legal Assistant
Internal Address: **Patent Department (05714 USA)**
Street Address: **7201 Hamilton Boulevard**
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.
Keith D. Gourley, Reg. No. 32,988 _____
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Date **16 July 2001**
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DOCUMENT 3

08/01/2001 00000133 010493 09843519
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ASSIGNMENT

For value received, we, Raymond Ashton Cutler and Robin Edward Richards, 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

CERIA BASED SOLID ELECTROLYTES

described in our application for Letters Patent of the United States (identified by Docket No. 05714 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.

Raymond Ashton Cutler (L.S.)
Raymond Ashton Cutler

03 July 2001
Date

Robin Edward Richards (L.S.)
Robin Edward Richards

9 July 2001
Date