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I hereby certify that the attached papers and/or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" on the date shown below in an envelope addressed to the: Assistant Commissioner for Patents, Box Patent Application, Washington, D.C. 20231.

October 7, 1999  
(date)

Susan J. Mixon  
(printed name)

(signature)

DOCKET NO. CPR 50415/USw

**IN THE UNITED STATES PATENT & TRADEMARK OFFICE**

Application: EWING, Paul et al.  
Serial Number: To Be Assigned  
Filed: October 7, 1999  
FOR: HYDROGEN FLUORIDE RECOVERY PROCESS

**COVER SHEET: RECORDATION OF ASSIGNMENT  
CONCURRENTLY FILED PATENT APPLICATION  
(Substitute Form PTO-1595)**

Assistant Commissioner for Patents  
Box PATENT APPLICATION  
Washington, DC 20231

Dear Sir:

Please record the attached original document:

1. Names of conveying parties:

EWING, Paul Nicholas  
LOW, Robert Elliott  
SHIELDS, Charles John

2. Name and address of receiving party:

Imperial Chemical Industries PLC  
Imperial Chemical House, Millbank  
London SW1P 3JF, England

3. Nature of conveyance: Assignment

Execution Date: August 24 and August 31, 1999

4. This document is being filed together with a new application; the execution date of the application is August 24 and August 31, 1999.

5. Please mail all correspondence concerning the document(s) to:

Patent and Trademark Administrator  
ICI Americas Inc.  
Law Department  
Concord Plaza  
3411 Silverside Road  
P.O. Box 8340  
Wilmington, DE 19803-8340

6. One application is involved.

7/8. The total fee.....\$ 40.00

       is enclosed

X should be charged to Deposit Account No. 09-0011. This sheet is enclosed in duplicate.

X The Commissioner is hereby authorized to charge any additional fees which may be required or to credit any overpayment to Deposit Account No. 09-0011. This sheet is enclosed in duplicate.

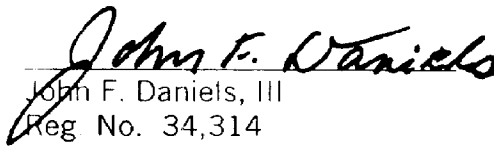
9. Statement and signature.

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.

Respectfully submitted,

October 7, 1999

Dated

  
John F. Daniels, III  
Reg. No. 34,314  
Attorney for Applicants  
302/887-3727

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P&TCOR\jfd-50415asc.ssm

TOTAL NUMBER OF PAGES INCLUDING COVER SHEET, ATTACHMENTS, AND DOCUMENT: 5

## ASSIGNMENT

WHEREAS, I/We,

Paul Nicholas EWING  
14 Alexandra Road  
Stockton Heath  
Warrington  
Cheshire WA4 2UT  
United Kingdom

Charles John SHIELDS  
49 Victoria Road  
Stockton Heath  
Warrington  
Cheshire WA4 2AL  
United Kingdom

Robert Elliott LOW  
17 The Crescent  
Northwich  
Cheshire CW9 8AD  
United Kingdom

have invented and own a certain invention entitled:

**HYDROGEN FLUORIDE RECOVERY PROCESS**

which is fully set forth and described in:

- (a)   X   the United States patent application I, as the sole inventor (if only one name is listed above) or as a joint inventor (if plural names are listed above), am executing before the filing thereof and on the same date as I/we am/are executing this Assignment, which is the date appearing next to my/our signature below and I/we hereby authorize an attorney of record to insert here in parenthesis (application serial no: \_\_\_\_\_ and filing date: \_\_\_\_\_) the filing date and application serial number of said application when known; or
- (b) United States patent application serial number \_\_\_\_\_, filed on \_\_\_\_\_.

WHEREAS, Imperial Chemical Industries PLC having its head office at Imperial Chemical House, Millbank, London SW1 3JP, United Kingdom is desirous of acquiring the entire right, title and interest in and to the inventions described in said specification, all applications filed or to be filed for Letters Patent therefor and all Letters Patent granted therefor;

NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, I/we, by these presents, and intending to be legally bound, do hereby sell, assign, and transfer unto the said Imperial Chemical Industries PLC its successors and assigns, the entire right, title and interest in and to the inventions described in said specification and to the application for United States Letters Patent therefor, all applications for Letters Patent therefor which I may subsequently file in countries foreign to the United States and all original and reissued patents granted to me/us for said inventions and all divisions and continuations of said applications, including the subject matter of any and all claims which may be obtained in every such patent and the right, where such right can be legally exercised, in its own name to apply for and obtain patents therefor in countries foreign to the United States of America, including the full right to claim for any such application the benefits of the International Convention as fully and entirely as I/we could have done if the application had been filed in my/our name(s), the entire interest in any Letters Patent which may be granted on any such application in such foreign countries and all improvements on said inventions or variations thereof which I/we may have made or may make hereafter, all of said inventions, applications, Letters Patents and improvements or variations to be held and enjoyed by the said Imperial Chemical Industries PLC its successors and assigns, for their own use and on behalf, as fully and entirely as the same would have been held by me/us had this sale, assignment and transfer not been made;

AND I/WE AGREE to execute upon request and without further consideration any and all instruments and documents for the filing and prosecution of applications for Letters Patent, including original, divisional, continuing and re-issue applications, for the inventions assigned hereunder and for the assignment of the entire right, title and interest therein to Imperial Chemical Industries PLC, its successors and assigns;

AND I/WE DO HEREBY AUTHORIZE AND REQUEST The Commissioner of Patents and Trademarks of the United States, and any official of any country, or countries, foreign to the United States whose duty it is to issue patents on applications as aforesaid, to issue any said Letters Patent to Imperial Chemical Industries PLC its successors and assigns, as sole assignee.

Paul Nicholas EWING

Paul Nicholas Ewing

Witnesses:

Michael Wood 31 Aug 1999 [Date]

Charles 31 Aug 1999 [Date]

Charles John SHIELDS

Charles John Shields

Witnesses:

Michael Wood 31 Aug 1999 [Date]

Charles 31 Aug 1999 [Date]

Robert Elliott LOW

Robert Elliott Low

Witnesses:

Robert Elliott [Date] 24 August 1999

Anna Liggett [Date] 24 August 1999