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## PATENTS ONLY

U.S. DEPARTMENT OF COMMERCE  
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To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

## 1. Name of conveying party(ies):

6-27-03  
Joseph W. Roos  
Martin J. Openshaw  
Herbert M. Scull

## 2. Name and address of receiving party(ies)

Name: Ethyl Corporation

Internal Address: Patents &amp; Trademarks

Street Address: 330 South Fourth Street

City: Richmond State: VA Zip: 23219

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

## 3. Nature of conveyance:

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Other \_\_\_\_\_

Execution Date: April 17, 2001

Additional name(s) & address(es) attached? ☐ Yes ☒ No

## 4. Application number(s) or patent number(s): 09/734,946

If this document is being filed together with a new application, the execution date of the application is: \_\_\_\_\_

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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

Name: Dennis H. Rainear

Internal Address: Patents &amp; Trademarks

Ethyl Corporation

Street Address: 330 South Fourth Street

City: Richmond State: VA Zip: 23219

## 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:

05-1372

(Attach duplicate copy of this page if paying by deposit account)

## DO NOT USE THIS SPACE

## 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.*

Dennis H. Rainear (Reg. No. 32,486)

Name of Person Signing

Signature

June 26, 2003

Date

Total number of pages including cover sheet, attachments, and documents: 4

Mail documents to be recorded with required cover sheet information to:  
Commissioner of Patents & Trademarks, Box Assignments  
Washington, D.C. 20231

PATENT  
REEL: 014226 FRAME: 0967

ASSIGNMENT

Serial No.: 09/734,946 Filed: 12-12-00 Case No.: EP-7504

We, JOSEPH W. ROOS, 10261 Berkeley Manor Drive, Mechanicsville, Virginia, 23116, a citizen of the United States of America; MARTIN J. OPENSHAW, Star Farmhouse, Newbury Road, Kingsclere, Hampshire, England, RG20 4SY United Kingdom, a citizen of the United Kingdom; and HERBERT M. SCULL, 5515 Old Gaines Mill Lane, Mechanicsville, VA 23111, a citizen of the United States of America, have made at least one improvement or discovery described in patent application papers annexed hereto having the above designated case number and executed concurrently herewith, entitled:

**LEAN BURN EMISSIONS SYSTEM PROTECTANT COMPOSITION AND METHOD**

and for which improvement or discovery we are about to file application for Letters Patent of the United States.

NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy of which are hereby acknowledged, I hereby transfer, set over and assign to ETHYL CORPORATION, a corporation duly organized and existing under the laws of the Commonwealth of Virginia, and having a place of business at Richmond, Virginia, its successors and assigns, the entire right, title and interest in, to and under said application for Letters Patent and all improvements and discoveries, whether joint or sole, disclosed therein, and the resultant patent or patents thereon and any renewals, reissues, extensions, substitutions, continuations, or divisions thereof, including all priority rights arising in other countries from said application and all foreign rights in and to said improvements and discoveries.

I further agree to execute such further papers, and perform such other proper acts as said Corporation may deem necessary to secure to said Corporation the rights herein conveyed; and I hereby authorize the insertion into this Assignment of the serial number and filing date of said application.

Inventor

JOSEPH W. ROOS

COMMONWEALTH OF VIRGINIA }

CITY OF Richmond

On this 17<sup>th</sup> day of April, 2001, personally appeared before me, JOSEPH W. ROOS, to me known to be the person named in and who executed the above instrument in my presence, who acknowledged that he executed the same of his own free will for the uses and purposes herein mentioned.

Verhee T. Rector  
Notary Public

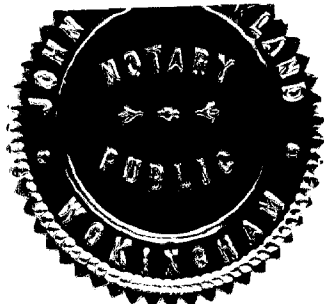
(Notarial Seal)

Inventor

MARTIN J. OPENSHAW

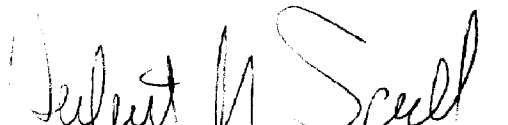
On this 2nd day of February, 2001, personally appeared before me, MARTIN J. OPENSHAW, to me known to be the person named in and who executed the above instrument in my presence, who acknowledged that he executed the same of his own free will for the uses and purposes herein mentioned.

John B. Scullad  
Notary Public



**PATENT**  
**REEL: 014226 FRAME: 0968**

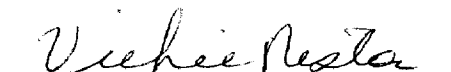
Inventor

  
HERBERT M. SCULL

COMMONWEALTH OF VIRGINIA }

CITY OF Richmond }

On this 16<sup>th</sup> day of April, 2001, personally appeared before me, HERBERT M. SCULL, to me known to be the person named in and who executed the above instrument in my presence, who acknowledged that he executed the same of his own free will for the uses and purposes herein mentioned.

  
Notary Public

(Notarial Seal)