

7391/91571

03-24-2008

ET



103491279

documents or the new address(es) below.

Address of receiving party(ies)

3-17-08

To the Director of the U.S. Patent a

1. Name of conveying party(ies)

John T. LOPER
Paul G. GRIFFIN
David A. HUTCHISON
Robert T. DITTMEIER

Name: AFTON CHEMICAL CORPORATION

Internal Address:

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

3. Nature of conveyance/Execution Date(s):

Execution Date(s) 2-27-04, 2-27-04, 2-27-04, 3-4-04

- Assignment Merger
- Security Agreement Change of Name
- Joint Research Agreement
- Government Interest Assignment
- Executive Order 9424, Confirmatory License
- Other

Street Address: 500 Spring Street

City: Richmond

State: Virginia

Country: U.S.A.

Zip: 23219

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

4. Application or patent number(s):

This document is being filed together with a new application.

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached? Yes No

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

Name: Kendrew H. Colton

Internal Address:

Street Address: One Lafayette Centre

1120 - 20th Street, NW, Suite 750 South

City: Washington, DC

State: Zip: 20036

Phone Number: (202) 419-7000

Fax Number: (202) 419-7007

Email Address: kcolton@fitcheven.com

6. Total number of applications and patents involved: One (1)

7. Total fee (37 CFR 1.21(h) & 3.41) \$40.00

- Authorized to be charged by credit card
- Authorized to be charged to deposit account
- Enclosed
- None required (government interest not affecting title)

8. Payment Information

a. Credit Card Last 4 Numbers _____
Expiration Date _____

b. Deposit Account Number 06-1135

Authorized User Name Fitch Even Tabin Flannery

9. Signature:

Signature

March 17, 2008

Date

Kendrew H. Colton

Name of Person Signing

Total number of pages including cover sheet, attachments, 83/20289, 03/17/08, 0651-0027, 12076303

4
12076303

Documents to be recorded (Including cover sheet) should be faxed to (571) 273-0140, or mailed to: DA
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, V.A. 22313-1450

ASSIGNMENT

We, JOHN T. LOPER, 1703 Habwood Lane, Richmond, Virginia 23233, a citizen of the United States of America; PAUL P. GRIFFIN, 11412 Nightmuse Court, Glen Allen, Virginia 23059, a citizen of the United States of America; DAVID A. HUTCHISON, 1622 Rocky Ford Road, Powhatan, Virginia 23139, a citizen of the United States of America; and ROBERT T. DITTMEIER, 1901 Stuart Avenue, Richmond, Virginia 23220, a citizen of the United States of America, have invented and own a certain invention entitled:

NOVEL ADDITIVES FOR LUBRICANTS AND FUELS

for which invention we have executed an application for a U.S. patent, which is filed herewith, and

WHEREAS, ETHYL PETROLEUM ADDITIVES, INC., of 330 South Fourth Street, Richmond, Virginia 23219, (hereinafter referred to as Assignee), is desirous of acquiring the entire domestic and foreign right, title, and interest in and under the invention described in the patent application.

NOW, THEREFORE, for good and valuable considerations, the receipt and sufficiency of which are hereby acknowledged, we assign and transfer to the Assignee and the Assignee's legal representatives, successors, and assigns the full and exclusive rights in and to the invention in the U.S. and every foreign country and the entire right, title, and interest in and to the patent application and other such applications (e.g., provisional applications, non-provisional applications, continuations, continuations-in-part, divisionals, reissues, reexaminations, National phase applications, including petty patent applications, and utility model applications) that may be filed in the United States and every foreign country on the invention, and the patents, extensions, or derivations thereof, both foreign and domestic, that may issue thereon, and we do hereby authorize and request the Commissioner of Patents to issue U.S. patents to the above-mentioned Assignee agreeably with the terms of this assignment document.

UPON SAID CONSIDERATION, we convey to the Assignee the right to make application in its own behalf for protection of the invention in the U.S. and countries foreign to the U.S. and to claim under the Patent Cooperation Treaty, the International Convention and/or other international arrangement for any such application the date of the U.S. application (or any other application on the invention) to gain priority with respect to other applications.

WE DO HEREBY COVENANT and agree with the Assignee that we will not execute any writing or do any act whatsoever conflicting with the terms of this assignment document set forth herein, and that we will at any time upon request, without further or additional consideration, but at the expense of the Assignee, execute such additional assignments and other writings and do such additional acts as the Assignee may deem necessary or desirable to perfect the Assignee's enjoyment of this assignment, and render all necessary assistance in making application for and obtaining original, continuation, continuation-in-part, divisional, reissued, reexamined, and National phase patents of the U.S. or of any and all foreign countries on the invention, and in enforcing any rights or choses in action accruing as a result of such applications or patents, and by executing statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of, the assigns and legal representatives of all parties hereto.

Inventor

John T. Loper
JOHN T. LOPER

COMMONWEALTH OF VIRGINIA

CITY OF

Richmond

On this 27th day of February, 2004, personally appeared before me, JOHN T. LOPER, 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.

Vickie L. Nestor
Notary Public

(Notarial Seal)

My Commission Expires 8/31/2004

Inventor

Paul G. Griffin
PAUL G. GRIFFIN

COMMONWEALTH OF VIRGINIA

CITY OF

Richmond

On this 27th day of February, 2004, personally appeared before me, PAUL G. GRIFFIN, 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.

Vickie Nestor
Notary Public

(Notarial Seal)

My Commission Expires 8/31/2004

Inventor David A. Hutchison
DAVID A. HUTCHISON

COMMONWEALTH OF VIRGINIA

CITY OF Richmond

On this 27th day of February, 2004, personally appeared before me, DAVID A. HUTCHISON, 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.

Vickie Nester
Notary Public

(Notarial Seal)

My Commission Expires 8/3/2004

Inventor Robert T. Dittmeier
ROBERT T. DITTMEIER

COMMONWEALTH OF VIRGINIA

CITY OF Richmond

On this 4th day of March, 2004, personally appeared before me, ROBERT T. DITTMEIER, 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.

Vickie J. Nester
Notary Public

(Notarial Seal)

My Commission Expires 8/31/2004