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To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.			
Name of conveying party(ies):		2. Name and addres	s of receiving party(ies)
PAUL M. THOMSON		Name: Ethyl Petroleum Additives, Inc.	
PETER GROWCOTT ROGER M. SHEETS			
ABBAS KADKHODAYAN		Internal Address:	Law Department
CHRISTOPHER JAMES DUDDING Additional name(s) of conveying party(ies) attache	ed? [Th Voe 1674 Ma		
3. Nature of conveyance:			
🛂 Assignment 🖫 Me	erger	Street Address:	330 South Fourth Street
📮 Security Agreement. 🖳 Ch	nange of Name	Sileel Audress, _	
☐ Other		<u></u>	
		Richmond	. VA 23219
		City:	State:_VAZip:_23219
Execution Date: March 9, 20	04	Additional name(s) & a	address(es) attached? 📮 Yes 🔼 No
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:			
A. Patent Application No.(s) B. Patent No.(s)			
10/702,808			
·		 	
Additional numbers attached? 📮 Yes 🔽 No			
Name and address of party to whom correspondence concerning document should be mailed:		6. Total number of applications and patents involved: 1	
Name: Dennis H. Rainear		7. Total fee (37 CFR	3.41)\$ 40.00
Internal Address;Law Department		Enclosed	·
Ethyl Petroleum Add	itives, Inc.	Authorized to	be charged to deposit account
	 _		
		8. Deposit account number:	
Street Address: 330 South Fourth Str	reet	o. Deposit account in	amber.
	· · · · · · · · · · · · · · · · · · ·	05-137:	2
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City: Richmond State: VA Z	_{ip:_} 23219	(Attach duplicate copy of	of this page if paying by deposit account)
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DO NOT USE THIS SPACE			
9. Statement and signature. To the host of my knowledge and halfes the formation in the market and account account and account account and account account and account and account account and account account and account account account account and account account account account account account and account accoun			
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 () Rainear April 1, 2004			
Name of Person Signing		Signature	Date
Total number of pages including cover sheet, attachments, and documents: [7]			

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

Attorney Docket No.: EI-7613

ASSIGNMENT

We, PAUL M. THOMSON, 513 Ballas Trails Drive, St. Louis, Missouri 63122, a citizen of the United States of America; PETER GROWCOTT, 25 Harebell Close, Hartley Wintney, Hampshire RG27 8TW, United Kingdom, a citizen of the United Kingdom; ROGER M. SHEETS, 10905 Tray Way, Glen Allen, Virginia 23060, a citizen of the United States of America; ABBAS KADKHODAYAN, 1014 Pine Lake Road, Collinsville, Ilinois 62234; and CHRISTOPHER JAMES DUDDING, Flat 3, 17-19 Valpy Street, Reading, Berkshire RG1 1AR, United Kingdom, a citizen of United Kingdom, have invented and own a certain invention entitled:

PROCESS FOR PRODUCING ZINC DIALKYLDITHIOPHOSPHATES EXHIBITING IMPROVED SEAL COMPATIBILITY PROPERTIES

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 abovementioned 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.

1

PATENT REEL: 014482 FRAME: 0101

Attorney Docket No.: EI-7613

Inventor M. Moman

STATE OF ILLINOIS

CITY OF SAUGET

On this _____ day of ______, 2004, personally appeared before me, PAUL M. THOMSON, 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.

(Notarial Seal)

OFFICIAL SEAL LINDA S. SUMMY NOTARY PUBLIC, STATE OF ILLINOIS MY COMMISSION EXPIRES 5-3-2008 Notary Public

My Commission Expires 5/3/2008

Attorney Docket No.: EI-7613

PETER GROWCOTT

CITY: BRACKNELL

On this 16th day of MARCH, 2004, personally appeared before me, PETER GROWCOTT, 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.



My Commission Expires

Attorney Docket No.: EI-7613

Inventor W. Sheets
ROGER M. SHEETS

COMMONWEALTH OF VIRGINIA

CITY OF Richmond

On this 47 day of 1000, 2004, personally appeared before me, ROGER M. SHEETS, 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.

Vichie J. Nostar Notary Public

(Notarial Seal)

My Commission Expires 8/31/2004

Attorney Docket No.: EI-7613

Inventor

STATE OF ILLINOIS

On this 4 day of MARCH , 2004, personally appeared before me, ABBAS KADKHODAYAN, 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.

OFFICIAL SEAL LINDA S. SUMMY (Notarial Seal) NOTARY PUBLIC, STATE OF ILLINOIS MY COMMISSION EDPIRES 5-3-2004

My Commission Expires

Attorney Docket No.: EI-7613

Inventor_

CHRISTOPHER JAMES DUDDING

COUNTRY:

CITY: ___ BRACKNELL_

On this <u>16</u> day of <u>March</u> 2004, personally appeared before me, CHRISTOPHER JAMES DUDDING, 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

My Commission Expires _______