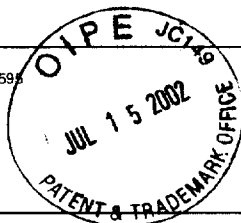
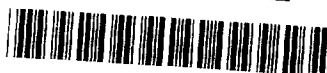


FORM PTO-159
Rev. 08/28/92



07-24-2002



102165980

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

Assistant Commissioner for Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies): 7-15-02 THE DOW CHEMICAL COMPANY 2030 Dow Center Midland, Michigan 48674 UNITED STATES OF AMERICA		2. Name and address of receiving party(ies): DOW GLOBAL TECHNOLOGIES INC. Washington Street 1790 Building Midland, Michigan 48674 UNITED STATES OF AMERICA	
<input type="checkbox"/> Additional name(s) of conveying party(ies) is attached.		<input type="checkbox"/> Additional name(s) & address(es) are attached.	
3. Nature of conveyance: x Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other _____ Execution Date(s) June 28, 2002			
4. Application Number(s) or Patent Number(s): 09/787,039 March 13, 2001 If this document is being filed together with a new application, the execution date of the application is: <input type="checkbox"/> Additional Application Number(s) or Patent Number(s) are attached.			
5. Name and address of party to whom correspondence concerning document should be mailed: Graham E. Taylor The Dow Chemical Company Intellectual Property P. O. Box 1967 Midland, Michigan 48641-1967 United States of America		6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 3.41) \$40.00 <input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Please deduct the above fee from our Deposit Account 8. Deposit Account 04-1512. If this estimate is incorrect, please debit or credit our account accordingly.	
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.

Dated: July 9, 2002

Crystal S. Honaman
Crystal S. Honaman
Office Professional
(989) 636-1954

44,273 US
07/23/2002 LNUELLER 00000221 041512 09787039
01 FC:581 40.00 CH

Total number of pages including attachments: 5

PATENT
REEL: 013104 FRAME: 0458

This Assignment 440 is in the **ENGLISH** language and has the same meaning in other languages with the same 440 number.

FORM 440

We, ASSIGNOR, of: **THE DOW CHEMICAL COMPANY**
2030 Dow Center
Midland, Michigan 48674
UNITED STATES OF AMERICA

Peter H. Berchtold, Churfürstenstrasse 14, 8810 Horgen, Switzerland; Irene Siegrist, Seestrasse 151, 8712 Staefa, Switzerland

of an invention relating to and entitled:

LUBRICANT COMPOSITION

We do hereby declare, for good and valuable consideration assign, and transfer unto:

received, sell,

WE, the ASSIGNEE: **DOW GLOBAL TECHNOLOGIES INC.**
Washington Street
1790 Building
Midland, Michigan 48674
UNITED STATES OF AMERICA

a **corporation** organized and existing under the laws of the **State of Delaware, United States of America** our entire right, title and interest throughout the world, in and to the invention and all rights and powers to make application for Letters Patent in its own name, or in the name of its nominee; and all rights and powers to file any reissue, divisional, continuing or substitute application and any corresponding applications in any and all countries, including all rights to claim priority under all International Conventions and Treaties in the name of said Assignee, and do hereby authorize said Assignee to insert here the Priority Number **PCT/US99/24692** and Filing Date **October 20, 1999**
in **International**

of the application on which the priority will be based; and in and to any Letters Patent that may be issued for said invention in any and all countries; and we do hereby agree to assist said Assignee in the prosecution of the said applications and in any interference, conflict, opposition or litigation which may arise involving said invention or the patent or patents thereon, and to execute any reissue, divisional, continuing or substitute application and assent to their making any applications in other countries corresponding to the above and below specifically identified application, as may be requested by said Assignee; and we do hereby authorize said Assignee to insert here the
Corresponding Application No. 09/787,039 and Filing Date 03/13/2001
in the United States of America

of the corresponding application in any country where that patent property must be entered for recordal of this Assignment; and we do hereby authorize and request that any such Letters Patent be issued to said Assignee in accordance herewith, and consent to the recordal of this Assignment being under covenant, not only that we have full power to make the same, but also that such assigned rights are not encumbered by any grant, license, or other right heretofore given.

Subscribed and Sworn by us at Midland, Michigan 48674, USA

this 28 day of June, 20 02

CORP.
SEAL

THE DOW CHEMICAL COMPANY

By: 
GRAHAM E. PAYLOR
 Associate General Counsel, Intellectual Property

Attach Notarial Certificate (Corporation)

PATENT
REEL: 013104 FRAME: 0459

[illegible]

This Notarial Certificate 550 is in the ENGLISH language and has the same meaning in other languages with the same 550 number.

PATENT
REEL: 013104 FRAME: 0460

[illegible]

This Assignee Acceptance 660 is in the **ENGLISH** language and has the same meaning in other languages with the same 660 number.

Attach this Assignee Acceptance 660 to an ASSIGNMENT in the English language.

PATENT
REEL: 013104 FRAME: 0461

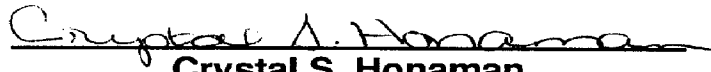
TRUE COPY

TO ALL TO WHOM THESE PRESENTS SHALL COME,

I Do Hereby Certify that the annexed document(s) are TRUE COPIES of the original document(s) which I have compared.

at Midland, Michigan 48674, USA

this 9th day of July 2002


Crystal S. Honaman
 Office Professional
 THE DOW CHEMICAL COMPANY

NOTARIAL CERTIFICATE

UNITED STATES OF AMERICA)
 STATE OF **MICHIGAN**) SS
 County/Parish of **Midland**)

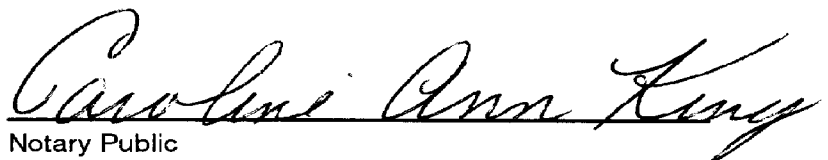
On this 9th day of July 2002, personally appeared before me,

Crystal S. Honaman

known or identified to me to be the individual who executed the foregoing document and acknowledged the same as a free act and deed for uses and purposes therein expressed.

SEAL




 Notary Public

CAROLINE ANN KING
 NOTARY PUBLIC, GLADWIN COUNTY, MICHIGAN
 ACTING IN MIDLAND COUNTY, MICHIGAN
 MY COMMISSION EXPIRES JUNE 12, 2003