

FORM PTO-1595
Rev. 08/28/92
MRD
6-15-00

07-14-2000

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office



101403998

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

1. Name of conveying party(ies):

** See Attachment **

2. Name and address of receiving party(ies):
THE DOW CHEMICAL COMPANY
2030 Dow Center
Midland, Michigan 48674
UNITED STATES OF AMERICA

Additional name(s) of conveying party(ies) is attached.

Additional name(s) & address(es) are attached.

3. Nature of conveyance:
x Assignment
 Security Agreement
 Other _____

Execution Date(s) ** See Attachment **

Merger
 Change of Name

OPR/FINANCE
JUN 15 AM 11:34

4. Application Number(s) or Patent Number(s):

09/117,131 Filed July 23, 1998

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

 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
 Enclosed
 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.

07/14/2000 DMUYEN 0000052 041512 09117131

01 FC:581 40.00 CH

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: June 13, 2000

Heather Terry
Administrative Patent Assistant
(517) 636-0903

38,099L US

Total number of pages including attachments: 10

PATENT
REEL: 010906 FRAME: 0328

James C. Stevens	July 11, 1997
Francis J. Timmers	July 2, 1997
Arnold L. Gatzke	July 7, 1997
Corwin J. Bredeweg	July 2, 1997
Kevin W. McKay	July 2, 1997
William A. Gros	July 7, 1997
Charles F. Diehl	July 3, 1997

Effective as of July 10, 1997

Additional names, addresses and signatures to be attached to Form No. 110
Entitled: **INDIVIDUAL ASSIGNMENT AND INVENTORS DECLARATION**

At: this 2 day of July 1997

Signature: Kevin W. McKay
Full Name: Kevin W. McKay

Residence: 2783 Sun Terrace
White Bear Lake, Minnesota 55110

Country: United States of America

Citizenship: United States of America

P. O. Address: Same as Residence

Employed By: The Dow Chemical Company*

Of Country: United States of America

*At the time of invention was made.

At: this 7 day of July 1997

Signature: William A. Gros
Full Name: William A. Gros

Residence: 5045 Fiveforks Drive
Baton Rouge, Louisiana 70817

Country: United States of America

Citizenship: United States of America

P. O. Address: Same as Residence

Employed By: The Dow Chemical Company*

Of Country: United States of America

*At the time of invention was made.

At: Freeport, Texas 77541, U.S.A.
this 3 day of July 1997

Signature: Charles F. Diehl
Full Name: Charles F. Diehl

Residence: 119 Dewberry Drive
Lake Jackson, Texas 77566

Country: United States of America

Citizenship: United States of America

P. O. Address: Same as Residence

Employed By: The Dow Chemical Company

Of Country: United States of America

At: this _____ day of _____ 19____

Signature: _____
Full Name: _____
Residence _____

Country: _____
Citizenship: _____
P. O. Address: _____
Employed By: _____
Of Country: _____

At: this _____ day of _____ 19____

Signature: _____
Full Name: _____
Residence _____

Country: _____
Citizenship: _____
P. O. Address: _____
Employed By: _____
Of Country: _____

At: this _____ day of _____ 19____

Signature: _____
Full Name: _____
Residence _____

Country: _____
Citizenship: _____
P. O. Address: _____
Employed By: _____
Of Country: _____

At: this _____ day of _____ 19____

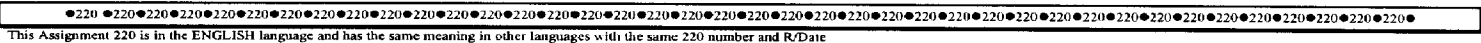
Signature: _____
Full Name: _____
Residence _____

Country: _____
Citizenship: _____
P. O. Address: _____
Employed By: _____
Of Country: _____

At: this _____ day of _____ 19____

Signature: _____
Full Name: _____
Residence _____

Country: _____
Citizenship: _____
P. O. Address: _____
Employed By: _____
Of Country: _____



FORM 220

Docket Ref. 38099L

NOTARIAL CERTIFICATE (INDIVIDUAL)


UNITED STATES OF AMERICA)
STATE OF) SS
County/Parish of)

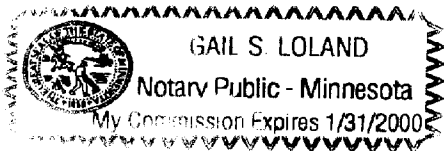
On this 2nd day of July, 1997, personally appeared
before me,

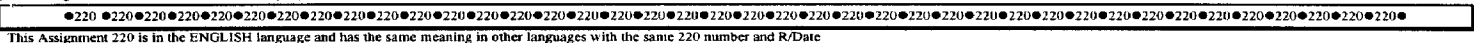
Kevin W. McKay

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

SEAL


Notary Public





FORM 220

Docket Ref. 38099L

NOTARIAL CERTIFICATE (INDIVIDUAL)

UNITED STATES OF AMERICA)
 STATE OF LOUISIANA) SS
 County/Parish of Iberville)

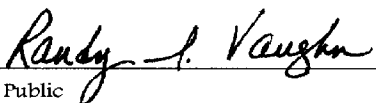
On this 7th day of July 1997, personally appeared before me,

William A. Gros

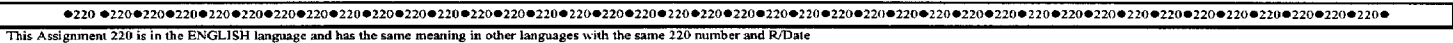
known or identified to me to be the individual described in and who executed the foregoing document and acknowledged the same as a free act and deed for uses and purposes therein expressed.

SEAL

RV


 Notary Public

RANDY I. VAUGHN, NOTARY PUBLIC
State of Louisiana, Parish of Iberville
My Commission is for Life.



FORM 220

Docket Ref. 38099L

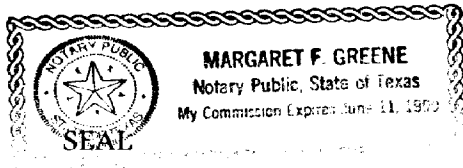
NOTARIAL CERTIFICATE (INDIVIDUAL)

UNITED STATES OF AMERICA)
STATE OF TEXAS) SS
County/Parish of Brazoria)

On this 11th day of July 1997, personally appeared
before me,

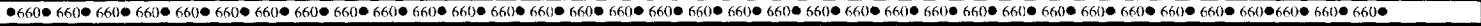
James C. Stevens

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



Margaret F. Greene
Notary Public

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



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

FORM 660

ASSIGNEE ACCEPTANCE

WE, the ASSIGNEE: **THE DOW CHEMICAL COMPANY**
2030 Dow Center
Midland, Michigan 48674
UNITED STATES OF AMERICA

hereby accept the ASSIGNMENT attached hereto which is dated: **July 2, 1997; July 3, 1997; July 7, 1997 and July 11, 1997**

From, the ASSIGNOR: **James C. Stevens, 2026 Pecan Trail Drive, Richmond, Texas 77469 United States of America; Francis J. Timmers, 4605 Lund Drive, Midland, Michigan 48642 United States of America; Arnold L. Gatzke, 204 Hunters Ridge, Midland, Michigan 48640 United States of America; Corwin J. Bredeweg, 5709 Leeway Drive, Midland, Michigan 48640 United States of America; Kevin W. McKay, 2783 Sun Terrace, White Bear Lake, Minnesota 55110 United States of America; and William A. Gros, 5045 Fiveforks Drive, Baton Rouge, Louisiana 70817 United States of America and Charles F. Diehl, 119 Dewberry Drive, Lake Jackson, Texas 77566 United States of America**

of the invention entitled:
ASPHALT MODIFIED WITH OLEFIN/VINYLLIDENE AROMATIC MONOMER INTERPOLYMERS
without any restrictions and with all rights and obligations deriving therefrom and declare that this confirmation of acceptance shall be deemed a part of the said ASSIGNMENT.

Signed at **Midland, Michigan 48674, USA** this 20 day of August 19 97

CORP.
SEAL

Signed  **THE DOW CHEMICAL COMPANY**

By: 
STEPHEN S. GRACE
General Patent Counsel

NOTARIAL CERTIFICATE (Corporation)

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

On this 20 day of August 19 97, personally appeared before me, **STEPHEN S. GRACE, General Patent Counsel, The Dow Chemical Company**

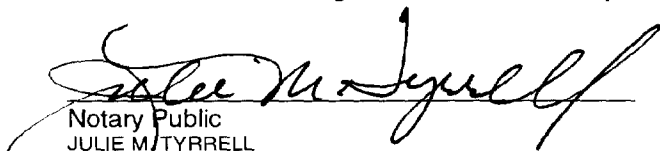
known or identified to me to be the individual described in and who executed the foregoing document and acknowledged the same as a free act and deed for uses and purposes therein expressed by authority of the said **corporation organized and existing under the laws of the State of Delaware, United States of America.**

I further certify that said authority, dated **July 14, 1994**, is based on

a Resolution of the Board of Directors

which I have seen, appointing the said individual Attorney-in-Fact with full power to sign the foregoing document on behalf of the said corporation and that the purposes for which said document is granted are within the scope of the objects or activities of said corporation.

SEAL


Notary Public
JULIE M. TYRRELL
NOTARY PUBLIC, MIDLAND COUNTY, MICHIGAN
MY COMMISSION EXPIRES APRIL 9, 1999