

03-12-2003

FORM PTO-1595  
Rev. 08/28/92

U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office



102387407

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

1. Name of conveying party(ies):  
DOW CHEMICAL CANADA INC.  
250-6 Avenue S.W., Suite 2200  
Calgary, Alberta  
CANADA T2P 3Hu

3-16-03

2. Name and address of receiving party(ies):  
THE DOW CHEMICAL COMPANY  
2030 Dow Center, Abbott Road  
Midland, Michigan 48640  
United States of America

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

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

3. Nature of conveyance:

Assignment

Merger

Security Agreement

Change of Name

Other \_\_\_\_\_

Execution Date(s): August 23, 2002

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

09/769,129 January 24, 2001

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.

03/11/2003 EDOOPER 00000087 041512 09769129

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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: March 3, 2003

61,151 B US

*Crystal S. Rohde*

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

Total number of pages including attachments: 5

PATENT  
REEL: 013820 FRAME: 0288

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

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FORM 440

**ASSIGNMENT**  
(with Priority Rights)  
and  
**INVENTORSHIP DECLARATION**

We, ASSIGNOR, of: **DOW CHEMICAL CANADA INC**  
**250-6 Avenue S.W., Suite 2200**  
**Calgary, Alberta**  
**CANADA T2P 3H8**

a Corporation organized and existing under the laws of **CANADA** do hereby claim and declare that we hold the invention and all patent and other rights and powers obtainable or exercisable in respect thereof from the sole, true and first inventor(s):  
**Daniel J. Falla, 2105 Blackwell Road, Sarnia, Ontario, Canada**

by an Assignment dated: **March 22, 2001** of an invention relating to and entitled:

**COMPOSITION AND FILMS THEREOF**

We do hereby declare, **effective as of January 24, 2001** for good and valuable consideration received, sell, assign, and transfer unto:

WE, the ASSIGNEE: **THE DOW CHEMICAL COMPANY**  
**2030 Dow Center**  
**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 09/769129 and Filing Date January 24, 2001 in United States of America

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. \_\_\_\_\_ and Filing Date \_\_\_\_\_ in \_\_\_\_\_

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, U.S.A.

this 23 day of August, 2002

CORP.  
SEAL

**DOW CHEMICAL CANADA INC**

By: 

**GRAHAM E. TAYLOR**

**Associate General Counsel, Intellectual Property, THE DOW CHEMICAL COMPANY, authorized to act for and on behalf of DOW CHEMICAL CANADA INC. by Authority of a Power of Attorney Dated September 23, 1999**

Attach Notarial Certificate (Corporation)

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



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

FORM 550

**NOTARIAL CERTIFICATE (Corporation)**

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

On this 23 day of August, 2002, personally appeared before me, **GRAHAM E. TAYLOR, Associate General Counsel, Intellectual Property, THE DOW CHEMICAL COMPANY, authorized to act for and on behalf of DOW CHEMICAL CANADA INC. by Authority of a Power of Attorney Dated September 23, 1999**, 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 incorporated under the laws of **CANADA**.

I further certify that said authority, dated **September 23, 1999**, is based on

**A Power of Attorney**

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

*Ann Heritier*  
\_\_\_\_\_  
Notary Public

**ANN HERITIER**  
**NOTARY PUBLIC, BAY COUNTY, MICHIGAN**  
**ACTING IN MIDLAND COUNTY, MICHIGAN**  
**MY COMMISSION EXPIRES DECEMBER 3, 2002**

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:

From, the ASSIGNOR: **DOW CHEMICAL CANADA INC**  
**250-6 Avenue S.W., Suite 2200**  
**Calgary, Alberta**  
**CANADA T2P 3H4**

of the invention entitled:

## COMPOSITION AND FILMS THEREOF

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, U.S.A.

this 23 day of August, 2002

**THE DOW CHEMICAL COMPANY**

CORP.  
SEAL

By: *Graham E. Taylor*  
**GRAHAM E. TAYLOR**  
Associate General Counsel, Intellectual Property

## NOTARIAL CERTIFICATE (Corporation)

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

On this 23 day of August, 2002, personally appeared before me, **GRAHAM E. TAYLOR, Associate General Counsel, Intellectual Property, 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 incorporated under the laws of the State of Delaware, United States of America.

I further certify that said authority, dated **September 7, 1999**, is based on

### A Resolution of the Board of Directors of the said Corporation

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

*Ann Heritier*  
Notary Public  
ANN HERITIER  
NOTARY PUBLIC, BAY COUNTY, MICHIGAN  
ACTING IN MIDLAND COUNTY, MICHIGAN  
MY COMMISSION EXPIRES DECEMBER 3, 2002

**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 03<sup>rd</sup> day of March 2003

*Crystal S. Rohde*  
**Crystal S. Rohde**  
**Office Professional**  
**THE DOW CHEMICAL COMPANY**

**NOTARIAL CERTIFICATE**

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

On this 03<sup>rd</sup> day of March 2003, personally appeared before me,

**Crystal S. Rohde**

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.

*Caroline Ann King*  
Notary Public

SEAL  
*alt*

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