

11-30-2004



11-24-04

102891557

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

1. Name of conveying party(ies):  
Earl T. Moore  
Jeffery D. Zawisza

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:  
☒ Assignment  
☐ Security Agreement  
☐ Other \_\_\_\_\_

☐ Merger  
☐ Change of Name

Execution Date(s) December 12 and 13, 2001 Effective as of 9/6/01

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

09/948171

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:

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.

DO NOT USE THIS SPACE

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: November 22,, 2004

60948A US

*Carrie Gray*  
Carrie Gray  
Senior Administrative Assistant  
(989) 636-7457

11/30/2004 GTOM11 00000084 041512 09948171

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Total number of pages including attachments: 4

PATENT  
REEL: 016017 FRAME: 0518

which invention was made and invented by me/us out of and in the course of my/our employment with my/our respective employers as stated below my/our name(s). I/we acknowledge that I/we hold the invention and all patent and other rights and powers obtainable or exercisable in respect thereof in trust for our respective employers. As trustee(s), and for good and valuable consideration and/or the remuneration received for my/our work, I/we sell, assign and transfer unto:

**2030 Dow Center  
Midland, Michigan 48674  
United States of America**

my/our entire right, title and interest throughout the world, in and to the invention and all rights and powers to make applications, including provisional applications when permitted by law, for Letters Patent in its own name, or in the name of its designee (or nominee(s)); and all rights and powers to file any corresponding or equivalent applications in any and all countries, including all rights to claim priority under all United States domestic laws, International Convention(s) and Treaties in the name of Assignee, and do hereby authorize Assignee or its designee to insert here the

and we request that any such Letters Patent be issued to Assignee; and consent to the recordal of this Assignment, or a Notarial True Copy thereof, being under covenant not only that I/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.



**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 22<sup>nd</sup> day of November 2004

Carrie Gray  
**Senior Administrative Assistant**  
**THE DOW CHEMICAL COMPANY**

**NOTARIAL CERTIFICATE**

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

On this 22<sup>nd</sup> day of November 2004, personally  
 appeared before me,

**Carrie Gray**

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

*ink*

Caroline Ann King  
 Notary Public

*Caroline Ann King*  
**Notary Public, Gladwin County, Michigan**  
**Acting in Midland County, Michigan**  
**My Commission Expires June 12, 2007**