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FORM PTO-1595  
Rev. 08/28/92



U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office

100946090

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

1. Name of conveying party(ies):  
Robert K. Rosen  
Daniel D. VanderLende

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  
☐ Security Agreement  
☐ Other \_\_\_\_\_

☐ Merger  
☐ Change of Name

Execution Dates: March 11, 1997

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

08/818,530 Filed March 14, 1997

5.

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:

Stephen S. Grace  
The Dow Chemical Company  
Patent Department  
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

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: January 13, 1999

42,808A

*Deborah Crosby DuLude*  
Deborah Crosby DuLude  
Administrative Patent Assistant  
517-636-0630

Total number of pages including attachments: 4

PATENT  
REEL: 9698 FRAME: 0732

# INDIVIDUAL ASSIGNMENT AND INVENTOR'S DECLARATION (WITH PRIORITY RIGHTS)

I verily believe I am/we are the original, first and sole/joint inventor(s) of the subject matter which is embraced by and for which a patent is sought on the invention entitled: **HIGHLY SOLUBLE OLEFIN POLYMERIZATION CATALYST ACTIVATOR**

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:

**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, U.S.A. (hereinafter referred to as the "Assignee");

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 International Convention(s) and Treaties in the name of Assignee, and do hereby authorize

Application No. 08/818,530 Filing Date March 14, 1997

in country the United States of America

of this application, when received, on which the priority will be based; and in and to any Letters Patent that may be issued for the invention in any and all countries. I/we do hereby agree to assist Assignee in the prosecution of the application(s) and in any interference, conflict, opposition or litigation which may arise involving the invention or the patent or patents thereon, and to execute for any and all countries any document relating to applications derived from, corresponding to or equivalent to the above identified application as Assignee may request; and I/we do hereby authorize Assignee or its designee (or nominee(s)) to insert here any corresponding equivalent

Application No. \_\_\_\_\_ Filing Date \_\_\_\_\_


*in country*

to the above Priority application of any country where that country's patent property must be identified and entered hereinabove for recordal of this Assignment. I/we authorize Assignee or its designee to translate this Assignment into all languages necessary; 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.

**Subscribed and Declared by me/us:**

At: **FREEPORT, TEXAS 77541 USA**  
this 11 day of March 19 97

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Signature:   
Full Name: **Robert K. Rosen**  
Residence **5414 Avondale Drive**  
**Sugar Land, Texas 77479**  
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: **FREEPORT, TEXAS 77541 USA**  
this 11 day of March 19 97

Signature: Daniel D. VanderLende  
Full Name: **Daniel D. VanderLende**  
Residence: **2222 Settlers Way Boulevard, No. 1433  
Sugar Land, Texas 77478**  
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: \_\_\_\_\_ 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: \_\_\_\_\_

☐ Additional names and signatures are attached.

**PATENT**  
**REEL: 9698 FRAME: 0733**

Docket Ref. 42808A css

## NOTARIAL CERTIFICATE (INDIVIDUAL)

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

On this 11 day of March 1997, personally appeared

Robert K. Rosen

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

Sammy Sippe  
Notary Public

## NOTARIAL CERTIFICATE (INDIVIDUAL)

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

On this 11 day of March 1999, personally appeared

Daniel D. VanderLende

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SEAL

Danny Tipp  
Notary Public