

# PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Howard W. Clark	11/14/2002
RECEIVING PARTY DATA	
Name:	The Dow Chemical Company
Street Address:	2030 Dow Center
City:	Midland
State/Country:	MICHIGAN
Postal Code:	48674
PROPERTY NUMBERS Total: 2	
Property Type	Number
Application Number:	60309345
Application Number:	10484328
CORRESPONDENCE DATA	
Fax Number:	(989)636-3237
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	989-636-1954
Email:	CSRohde@dow.com
Correspondent Name:	Crystal S. Rohde
Address Line 1:	The Dow Chemical Company
Address Line 2:	1790 Building; Washington Street
Address Line 4:	Midland, MICHIGAN 48674
ATTORNEY DOCKET NUMBER:	61121A
NAME OF SUBMITTER:	Crystal S. Rohde
Total Attachments: 2	
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**PATENT**

**500138768**

**REEL: 018108 FRAME: 0212**

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

I/we 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:

## **METHOD OF INCREASING THE LIFETIME OF A HYDRO-OXIDATION CATALYST**

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 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

Application No. 60/309345 Filing Date August 1, 2001  
in country the United States of America

of the application, on which the claim for 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. 10/484,328 Filing Date January 21, 2004  
in country the United States of America

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: Midland, Michigan 48674, United States of America  
this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_  
Effective as of August 1, 2001  
Signature: \_\_\_\_\_  
Full Name: **David G. Barton**  
Residence: **2908 Mount Vernon Drive**  
**Midland, Michigan 48640**  
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  
this 14 day of November, 2002  
Effective as of August 1, 2001  
Signature: Howard W. Clark  
Full Name: **Howard W. Clark**  
Residence: **615 Walnut Street**  
**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: Midland, Michigan 48674, United States of America  
this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_  
Effective as of August 1, 2001  
Signature: \_\_\_\_\_  
Full Name: **George E. Hartwell**  
Residence: **2908 Georgetown Drive**  
**Midland, Michigan 48642**  
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: Midland, Michigan 48674, United States of America  
this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_  
Effective as of August 1, 2001  
Signature: \_\_\_\_\_  
Full Name: **Robert G. Bowman**  
Residence: **1307 Kirkland Drive**  
**Midland, Michigan 48640**  
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**

**PATENT**

**REEL: 018108 FRAME: 0213**

Docket Ref. 61121A

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

Howard W. Clark

Dana D. Davis  
Notary Public