FORM PTO-1595 Rev 08/28/92

08-17-2001

U.S. DEPARTMENT OF COMMERCE

Patent and Trademark Office

	Assistant Commissioner for Patents and Tradernarks. Please record the attached original documents or copy thereof.	
	1. Name of conveying party(ies): DOW BENELUX N.V. Herbert H. Dowweg 5 \$ -9 -6 4542 NM Hoek THE NETHERLANDS	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.
	Nature of conveyance: ☐ Assignment ☐ Security Agreement ☐ Other ☐ Execution Date(s) December 6,	☐ Merger ☐ Change of Name
	4. Application Number(s) or Patent Num 09/458,136 Filed on De	ecember 9, 1999
	_	er with a new application, the execution date of the application is: ication Number(s) or Patent Number(s) are attached.
	Additional Appli Name and address of party to whom correconcerning document should be mailed:	espondence 6. Total number of applications and patents involved: 1
	☐ Additional Appli 5. Name and address of party to whom corre	espondence 6. Total number of applications and patents
	Additional Applia Name and address of party to whom correconcerning document should be mailed: Graham E. Taylor The Dow Chemical Company Intellectual Property P. O. Box 1967 Midland, Michigan 48641-1 United States of America	espondence 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
001 GTO41	Additional Appli Name and address of party to whom correconcerning document should be mailed: Graham E. Taylor The Dow Chemical Company Intellectual Property P. O. Box 1967 Midland, Michigan 48641-1 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.
001 GTO41	Additional Applia Name and address of party to whom correconcerning document should be mailed: Graham E. Taylor The Dow Chemical Company Intellectual Property P. O. Box 1967 Midland, Michigan 48641-1 United States of America	espondence 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
2001 GTO41 581	Additional Appli	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.

43,261 US

PATENT REEL: 012067 FRAME: 0919

Heather Pomranky

(517) 636-0903

Administrative Patent Assistant

\$440\$ 440\$ \$400\$ \$400\$ \$400\$ \$440\$ \$

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

ASSIGNMENT

(with Priority Rights) and

INVENTORSHIP DECLARATION

We, ASSIGNOR, of:

DOW BENELUX N.V. Herbert H. Dowweg 5 4542 NM Hoek THE NETHERLANDS

a Corporation organized and existing under the laws of THE NETHERLANDS 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): Garmt R. Meima, Ferlemanstraat 75, 4535 JB Terneuzen, The Netherlands

by an Assignment dated: December 3, 1999, of an invention relating to and entitled:

PROCESS FOR THE DIRECT OXIDATION OF OLEFINS TO OLEFIN OXIDES

We do hereby declare, for good and valuable consideration received, sell, assign, and transfer unto:

WE, the ASSIGNEE:

SEAL

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 PCT/US97/24270 and Filing Date_ December 18, 1997 the 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. in _______ and Filing Date america 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

DOW BENELUX N.V. CORP.

Assistant General Counsel, Intellectual Property, THE DOW CHEMICAL COMPANY, authorized to act for and on behalf of DOW BENELUX N.V.

Attach Notarial Certificate (Corporation)

PATENT REEL: 012067 FRAME: 0920 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 day of
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

JANE M. NEITZEL

NOTARY PUBLIC, BAY COUNTY, MICHIGAN ACTING IN MIDLAND COUNTY, MICHIGAN MY COMMISSION EXPIRES SEPTEMBER 26, 2003

pm

RECORDED: 08/09/2001

PATENT REEL: 012067 FRAME: 0921