FORM PTO-1595 Rev. 08/28/92 REC	Patent and	NT OF COMME d Trademark Of
4.12.84	102720476	
Assistant Commissioner for Patents and	rademarks: Please record the attached original documents or copy thereof.	
1. Name of conveying party(ies): THE DOW CHEMICAL COMPANY 2030 Dow Center Midland, Michigan 48674 UNITED STATES OF AMERICA	2. Name and address of receiving party(ies DOW GLOBAL TECHNOLOC Washington Street 1790 Building Midland, Michigan 48674 UNITED STATES OF AMER	GIES INC
Additional name(s) of conveying party(ies) is	attached. 🔲 Additional name(s) & address(es) are at	tached.
 3. Nature of conveyance: x Assignment Security Agreement Other 	Merger	
Execution Date(s) October 20,	003	
4. Application Number(s) or Patent Number	r(s):	
60/142,164 July 1, 1999 09/607,034 June 29, 20	00	DPR/FINANCE
 Name and address of party to whom corresp concerning document should be mailed: 	ndence 6. Total number of applications and involved: 1	1 patents
The Dow Chemical Company Intellectual Property P. O. Box 1967 Midland, Michigan 48641-196 United States of America	 7. Total fee (37 CFR 3.41) \$80.00 Enclosed Please deduct the above fee from Account 8. Deposit Account <u>04-1512</u>. If the feature of the second secon	m our Depo
United States of America	incorrect, please debit or credit our a accordingly.	
	DO NOT USE THIS SPACE	
 Statement and signature: To the best of my knowledge and belief, the copy of the original document. 	oregoing information is true and correct and any attached o	copy is a tru
Dated: April 7, 2004	Crystal S. Rohde Office Professional (989) 636-1954	rde
GTDN11 00000049 041512 60142164 80.00 DA	Total number of pages including attachments: 5	1
· · · · · · · · · · · · · · · · · · ·		

PATENT REEL: 015200 FRAME: 0716 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:

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 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):

Christopher Michael Edwards, 2502 Abbott Road, Apt N10, Midland, Michigan 48642 United States of America; Edward Louis D'Hooghe, Steensdijk 56, Hulst, The Netherlands NL 4561GN

of an invention relating to and entitled:

FIBER-REINFORCED COMPOSITE ENCASED IN A THERMOPLASTIC AND METHOD OF MAKING SAME

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

received, sell,

WE, the ASSIGNEE:	DOW GLOBAL TECHNOLOGIES INC.
	Washington Street
	1790 Building
	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 <u>60/142,164</u> and Filing Date <u>July 1, 1999</u>

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. 09/607,034 and Filing Date June 29, 2000

in <u>the United States of America</u>

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, USA
this 20 day of Oct	ber, 2003

THE DOW CHEMICAL COMPANY

CORP. SEAL

MICHAEL L. GLENN

Authorized Representative

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.

FORM 550

NOTARIAL CERTIFICATE (Corporation)

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

On this _	20	_day of _	October,	2003	, personally appeared

before me, MICHAEL L. GLENN, Authorized Representative, 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 February 13, 2003, 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

Notary Public Ann Heritier Notary Public, Bay County, Michigan Acting in Midland County My Commission Expires December 03, 2006

PATENT REEL: 015200 FRAME: 0718 This Assignce 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:

DOW GLOBAL TECHNOLOGIES INC. Washington Street 1790 Building Midland, Michigan 48674 UNITED STATES OF AMERICA

hereby accept the ASSIGNMENT attached hereto which is dated:

From, the ASSIGNOR:	THE DOW CHEMICAL COMPANY
	2030 Dow Center
	Midland, Michigan 48674
	UNITED STATES OF AMERICA

of the invention entitled:

FIBER-REINFORCED COMPOSITE ENCASED IN A THERMOPLASTIC AND METHOD OF MAKING SAME

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 48	8674, USA
this 32	day of Actob	Kr/, 2003
	DOV	V GLOBAL TECHNOLOGIES INC.
COR	•	
SEAI		We Mad
	By:	Hup Orth
	Ĩ	PHILIP D. SHEPHERD

PHILIP D. SHEPHERD President

NOTARIAL CERTIFICATE (Corporation)

UNITED STATES OF AMERICA)	
STATE OF MICHIGAN) SS)
County/Parish of Midland)	
On this _ 22_ day of _ Octo	her , 2003	, personally appeared

before me, PHILIP D. SHEPHERD, President,

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 February 11, 2002, is based on

an Authorization Policy 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

Notary Public

Ann Heritier Notary Public, Bay County, Michigan Acting in Midland County My Commission Expires December 03, 2006

PATENT REEL: 015200 FRAME: 0719

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, Michiga	n 48674,	USA
this_	_07 th	day of	April	20 <u>04</u>
			Cu	Crystal S. Rohde
			U	Crystal S. Rohde
			THE	Office Professional DOW CHEMICAL COMPANY

NOTARIAL CERTIFICATE

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

SS

On this <u>07th</u> day of <u>April</u> 20<u>04</u>, 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.

Notary Public

Abby Doyle Notary Public, Saginaw County, Michigan Acting in Midland County, Michigan My Commission Expires September 27, 2005



RECORDED: 04/12/2004