05-16-2003 .S. DEPARTMENT OF COMMERCE REC(Patent and Trademark Office 102450365 FINANCE SECTION Assistant Commissioner for Patents and Trademarks: Please record the attached original documents or copy thereof. Name and address of receiving party(ies): 1. Name of conveying party(ies): THE DOW CHEMICAL COMPANY Christopher M. Edwards 5-14-03 2030 Dow Center Faye J. Miller 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: ☐ Merger x Assignment ☐ Change of Name ☐ Security Agreement Other ___ Execution Date(s) July 24, August 8, 2001 Effective as of June 7, 2001 Application Number(s) or Patent Number(s): 09/876,633 June 7, 2001 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. Name and address of party to whom correspondence Total number of applications and patents concerning document should be mailed: involved: 1 \$40.00 Total fee (37 CFR 3.41) The Dow Chemical Company ☐ Enclosed Intellectual Property Please deduct the above fee from our Deposit P. O. Box 1967 Account Midland, Michigan 48641-1967 Deposit Account 04-1512. If this estimate is United States of America incorrect, please debit or credit our account accordingly. DO NOT USE THIS SPACE

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: May 12, 2003

60,608B US

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Total number of pages including attachments: 4

Office Professional (989) 636-1954

> PATENT REEL: 014061 FRAME: 0676

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FORM 1:0 (R 5/97)

Subscribe

This Assignment 110 is in the ENGLISH language and has the same meaning in other languages with the same 110 number and R/Date

Docket Ref. 60608B

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:

FIBER-REINFORCED THERMOPLASTIC COMPOSITE BONDED TO WOODT

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. 09/876,633 Filing Date Jun	ne 7, 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 assis	st Assignee in the prosecution of the application(s) and in any
interference, conflict, opposition or litigation which may arise in	avolving the invention or the patent or patents thereon, and to
execute for any and all countries any document relating to appli	cations derived from, corresponding to or equivalent to the above
identified application as Assignee may request; and I/we do here	by authorize Assignee or its designee (or nominee(s)) to insert
here any corresponding equivalent	
Application NoFiling I	Date
in country	
	ntry's patent property must be identified and entered hereinabove
for recordal of this Assignment. I/we authorize Assignce or its	designee to translate this Assignment into all languages necessary;
and we request that any such Letters Patent be issued to Assigne	ee: and consent to the recordal of this Assignment, or a Notarial
True Copy thereof, being under covenant not only that I/we have	e full power to make the same, but also that such assigned rights
are not encumbered by any grant, license, or other right heretofo	
and not offentioned by any grant, nooned, or other right heretore	ne given.
d and Declared by me/us:	
At: Midland, Michigan 48674, USA	At Diamet Mile 110 mil 116A
this 4 day of JUY , 2001	At: Plymosth, Michigan 48170, USA this & day of august, 2001
	tills f day of adout , 20 01
Effective as of June 7, 2001.	Effective as of June 7, 2001
1	
Signature:	Signature: Aur). Mallic
Full Name: Christopher M. Edwards	Full Name: Faye J. Miller
Residence: 2613 Hearthstone Circle	Residence: \$2339 Ivywood Lane
Midland, Michigan 48642	Plymouth, Michigan 48170
Country: United States of America	Country: United States of America
Citizenship: United Kingdom	Citizenship: United States of America
P. O. Address: Same as Residence	P. O. Address: Same as Residence
Employed By: The Dow Chemical Company	Employed By: The Dow Chemical Company
Of Country: United States of America	Of Country: United States of America
Of Country. United States of America	Of Country. United States of America
	manifestation of the second of
At: this day of, 20	At:
this day of , 20	this day of
Signature:	Signature:
Full Name:	Full Name:
Residence:	Residence:
Residence:	Residence:
Country:	Country:
Citizenship:	Citizenship:
P. O. Address:	P. O. Address:
Employed By:	Employed By:
Of Country:	Of Country:

Table Assignment 220 is in the ENGLISH language and has the same meaning in other languages with the same 220 number and R/Date

FORM 220

Docket Ref. 60608B

NOTARIAL CERTIFICATE (INDIVIDUAL)

UNITED STATES OF AMERICA STATE OF MICHIGAN County/Parish of)	SS	
On this $\frac{9^{+4}}{}$ day of $A = 5 = 5$ before me,	. +		, 20 <u>01</u> , personally appeared
			Faye J. Miller
			vidual described in and who executed the the same as a free act and deed for uses and
SEAL			SHIRLEY A. MARKULIN Notary Public, Macomb Co., MI My Comm. Expires Jan. 14, 2005

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	Midla	nd, Michigan	48674, US	Α					
this	12 th	day of	Мау	20 <u>03</u>					
Crystal S. Rohde Office Professional THE DOW CHEMICAL COMPANY									
	NOTARIAL CERTIFICATE								
UNITED STATES OF AMERICA) STATE OF MICHIGAN) SS County/Parish of Midland)									
On thi	s <u>12th</u> e me,	day of	Мау	20 <u>03</u>	, personall	y appeared			
Crystal S. Rohde									
	cknowledged			who executed who deed for us					
Z S	cub SEAL		<u>J(</u> Notar	Awani Ty Public	<u>Ann</u>	King			

RECORDED: 05/14/2003

CAROLINE ANN KING
NOTARY PUBLIC, GLADWIN COUNTY, MICHIGAN
ACTING IN MIDLAND COUNTY, MICHIGAN
MY COMMISSION EXPIRES JUNE 12, 2003

PATENT REEL: 014061 FRAME: 0679