FORM PTO-1595 Rev. 08/28/92 11-30-2004

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

11-24-64 10289	91557
	ease record the attached original documents or copy thereof.
Name of conveying party(ies): Earl T. Moore Jeffery D. Zawisza	2. Name and address of receiving party(ies): THE DOW CHEMICAL COMPANY 2030 Dow Center 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: x Assignment Security Agreement Other Execution Date(s) December 12 and 13, 2	m 2
3. Application Number(s) or Patent Number(s): $09/948171$	AM 9: 22 SECTION
If this document is being filed together with a new a	application, the execution date of the application is: (s) or Patent Number(s) are attached.
Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1
The Dow Chemical Company Intellectual Property P. O. Box 1967	7. Total fee (37 CFR 3.41) \$40.00 ☐ Enclosed ☑ Please deduct the above fee from our Deposit Account
Midland, Michigan 48641-1967 United States of America	Deposit Account <u>04-1512</u> . If this estimate is incorrect, please debit or credit our account accordingly.
DO NOT US	SE THIS SPACE
To the best of my knowledge and belief, the foregoing is copy of the original document.	information is true and correct and any attached copy is a true
Dated: November 22,, 2004	Carrie Drag Carrie Gray
609484 US	Senior Administrative Assistantg (989) 636-7457

60948A US

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Total number of pages including attachments:

PATENT REEL: 016017 FRAME: 0518 This Assignment 110 is in the ENGLISH language and has the same meaning in other languages with the same 110 number and R/Date

FO₂M 110 (R 5/97)

Docket Ref. 60948A

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 AND DEVICE FOR PREPARING A TIRE SUPPORT

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

r	ights to claim prior		g or equivalent applications in any and all countries, including all international Convention(s) and Treaties in the name of Assignee, and
A	pplication No.	09/948,171	Filing Date September 6, 2001
i	country the Uni	ted States of America	9
o	f the application, o	on which the claim for priority will be based	; and in and to any Letters Patent that may be issued for the
			st Assignee in the prosecution of the application(s) and in any
			nvolving the invention or the patent or patents thereon, and to
			cations derived from, corresponding to or equivalent to the above
		2	eby authorize Assignee or its designee (or nominee(s)) to insert here
	ny corresponding		n .
		Filing	Date
	n country		
			untry's patent property must be identified and entered hereinabove designee to translate this Assignment into all languages necessary;
			ee; and consent to the recordal of this Assignment, or a Notarial True
			power to make the same, but also that such assigned rights are not
		grant, license, or other right heretofore give	
·	incumoured by uny	Brand, mondo, or other right herotororo give	221
Subscribed a	and Declared by me	/us:	
	At: Midland, N	Michigan 48674, USA	At: Midland, Michigan 48674, USA
	this <u>13</u> day	of DECEMBER , 2001	this 12 day of December , 2001
	Effective as of September 6, 2001		Effective as of September 6, 2001
		2,09= Mars -	1 0 - 5
	Signature:	ist - more	Signature: Delle Deurope
	Full Name:	Earl T. Moore	Full Name: Jeffery D. Zawisza
	Residence:	3717 Fuller Drive	Residence: 2562 Pine Oak Court
	ĺ	Midland, Michigan 48642	Midland, Michigan 48642
	Country:	United States of America	Country: United States of America
	Citizenship:	United States of America	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
	At: Freeport, Texas 77541, USA this day of, 20		At:
			At:
	Effective as of	September 6, 2001	
]]
	Signature:		Signature:
	Full Name:	Kimberly F. Bennett	Full Name:
	Residence:	3035 CR 5	Residence:
		West Columbia, Texas 77486	
	Country:	United States of America	Country:
	Citizenship:	United States of America	Citizenship:
	P. O. Address:		P. O. Address:
	Employed By:	The Dow Chemical Company	Employed By:
	Of Country:	United States of America	Of Country:

() Additional names and signatures are attached.

This Assignment 221 is in the ENGLISH language and has the same meaning in other languages with the same 221 number and R/Date

FORM 221

Docket Ref. 60948

NOTARIAL CERTIFICATE (INDIVIDUAL)

UNITED STATES OF AMERICA) STATE OF MICHIGAN) SS County/Parish of Midland)
On this 13 day of December , 2001, personally appeared before me,
Earl T. Moore
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 Notary Public Lora R. Matuszak Notary Public, Saginaw County, Michigan Acting in Midland County, Michigan My Commission Expires June 22, 2006 NOTARIAL CERTIFICATE (INDIVIDUAL)
UNITED STATES OF AMERICA) STATE OF MICHIGAN) SS County/Parish of Midland)
On this 12 day of December 2001, personally appeared before me,
Jeffery D. Zawisza
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

Lora R. Matuszak
Notary Public, Saginaw County, Michigan
Acting in Midland County, Michigan
My Commission Expires June 22, 2006

PATENT REEL: 016017 FRAME: 0520

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 M	idland, Michiga	n 48674, USA	
this 22 nd	day of	November	20 <u>04</u>
		Senior Adr	Carrie Gray ninistrative Assistant CHEMICAL COMPANY
	<u>NOTARI</u>	AL CERTIF	ICATE
UNITED STATE STATE OF MIC County/Parish o)) SS)	
On this <u>22nd</u> appeared befor	day of _ e me,	November	20 <u>04</u> , personally
	fied to me to be the control of the		executed the foregoing act and deed for uses and
SEAL		<u>Oano</u> Notary Publi	Caroline Ann King Notary Public, Gladwin County, Michigan Acting in Midland County, Michigan

RECORDED: 11/24/2004

PATENT REEL: 016017 FRAME: 0521

My Commission Expires June 12, 2007