FORM PTO-1595 Rev. 08/28/92 02-13-2004



U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

2·/1·24 102668512			
Assistant Commissioner for Patents and Trademarks: Please record the attached original documents or copy thereof.			
Name of conveying party(ies): Larry R. Wilson	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 6, 1999	☐ Merger ☐ Change of Name		
3. Application Number(s) or Patent Number(s): 09/455,926 December 7, 199910/189,136 July 03, 2002	OPR/FINANCE		
Name and address of party to whom correspondence concerning document should be mailed:	Total number of applications and patents involved: 1		
The Dow Chemical Company Intellectual Property P. O. Box 1967 Midland, Michigan 48641-1967 United States of America	 7. Total fee (37 CFR 3.41) \$80.00 ☐ 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. 		
DO NOT USE THIS SPACE			
9. Statement and signature: To the best of my knowledge and belief, the foregoing interpretation copy of the original document.	formation is true and correct and any attached copy is a true		

Dated: January 9, 2004

44,335 US

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Crystal S. Rohde Office Professional (989) 636-1954

Total number of pages including attachments: 4

PATENT

REEL: 014967 FRAME: 0235

Application No. 09/455,926

in country the United States of America

FORM 110 (R 5/97)

Subscribed

Docket Ref. 44335

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:

SUPERABSORBENT POLYMERS HAVING A SLOW RATE OF ABSORPTION

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

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

Filing Date December 7, 1999

execute for any and	all countries any document relating to applic	cations derived from, corresponding to or equivalent to the above
dentified application	on as Assignee may request; and I/we do here	by authorize Assignee or its designee (or nominee(s)) to insert here
iny corresponding	<u>equivalent</u>	
Application No11	0/189,136 Filing I	Date _July 03, 2002
n countrythe	<u>e Untied Stat</u> es of America	
<u>o the above Priori</u>	ty application of any country where that cou	ntry's patent property must be identified and entered hereinabove
or recordal of this	Assignment. I/we authorize Assignee or its of	designee to translate this Assignment into all languages necessary:
and we request that	any such Letters Patent be issued to Assigne	e; and consent to the recordal of this Assignment, or a Notarial True
Copy thereof, being	gunder covenant not only that I/we have full I	power to make the same, but also that such assigned rights are not
ncumbered by any	grant, license, or other right heretofore given	ı.
and Declared by me.	/us:	
At: Midland, N	Michigan 48674, U.S.A.	At:
this <u>6</u> day of	Michigan 48674, U.S.A. of December 1999	At: this 19
	Jarry R. Wilson	
Signature:	larry K. William	Signature:
Full Name:	Larry R. Wilson	Full Name:
Residence:	5267 South Martin Road	Residence:
	Beaverton, Michigan 48612	
Country:	United States of America	Country:
Citizenship:	United States of America	Citizenship:
P. O. Address:	Same as Residence	P. O. Address: Same as Residence
		Employed By:
Employed By:	The Dow Chemical Company	1 1 1 2 2
Of Country:	United States of America	Of Country:
At:	of19	At:
this day	of19	this day of 19
Signature:		Signature:
Full Name:		Full Name:
Residence:		Residence:
Country:		Country:
Citizenship:		Citizenship:
	Same as Residence	P. O. Address: Same as Residence
Employed By:		Employed By:
Of Country:		Of Country:
nal names and sign	atures are attached.	

() Additi

FORM 220

Docket Ref. 44335

NOTARIAL CERTIFICATE (INDIVIDUAL)

UNITED STATES OF AMERICA STATE OF MICHIGAN County/Parish of MIDLAND)) SS)	
On this <u>6</u> day of <u> </u>	December 19	2, personally appeared

LARRY R. WILSON

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

MILDRED F. MCKENZIE NOTARY PUBLIC, SAGINAW COUNTY, MICHIGAN ASTING IN MIDLAND COUNTY, MICHIGAN MY COMMISSION EXPIRES DECEMBER 19, 2001

> PATENT REEL: 014967 FRAME: 0237

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.

atMidland, Michigan	1 48674, USA		
this <u>09th</u> day of	February 2004		
	Crystal S. Rohde Office Professional THE DOW CHEMICAL COMPANY		
NOTARIAL CERTIFICATE			
UNITED STATES OF AMERICA STATE OF MICHIGAN County/Parish of Midland) SS)		
On this <u>09th</u> day of before me,	February 2004 , personally appeared		
	Crystal S. Rohde		
	he individual who executed the foregoing document a free act and deed for uses and purposes therein		
SEAL	Notary Public Abby Doyle Notary Public, Saginaw County, Michigan Acting in Midland County, Michigan My Commission Expires September 27, 2005		

RECORDED: 02/11/2004

PATENT REEL: 014967 FRAME: 0238