FORM PTO-1595
Rev 08/28/92

09-03-2002

U.S. DEPARTMENT OF COMMERCE

Patent and Trademark Office

	102210					
	Assistant Commissioner for Patents and Trademarks: Ple	ase re	cord the attached original documents or copy thereof	f.		
1.	Name of conveying party(les): THE DOW CHEMICAL COMPANY 2030 Dow Center Midland, Michigan 48674 UNITED STATES OF AMERICA	2.	Name and address of receiving party(le DOW GLOBAL TECHNOLO Washington Street 1790 Building Midland, Michigan 48674 UNITED STATES OF AMER	GIES I	INC.	
	Additional name(s) of conveying party(ies) is attached.		Additional name(s) & address(es) are a	ittached.		
3.	Nature of conveyance: x Assignment Security Agreement Other Execution Date(s) May 30, 2002		☐ Merger ☐ Change of Name	FINANCE CEC	20 MC 27 M	20 00 m
4.	Application Number(s) or Patent Number(s): 60/205,775 May 19, 2000 09/852,112 May 09, 2001				3	
	If this document is being filed together with a new app Additional Application Number		on, the execution date of the application is Patent Number(s) are attached.	s:		
5.	Name and address of party to whom correspondence concerning document should be mailed:	- 1	6. Total number of applications an involved: 1	nd paten	ıts	
	Graham E. Taylor The Dow Chemical Company Intellectual Property P. O. Box 1967 Midland, Michigan 48641-1967 United States of America		 Total fee (37 CFR 3.41) \$80.0 Enclosed Please deduct the above fee fr Account Deposit Account 04-1512. If incorrect, please debit or credit out 	om our [fthis esti	imate i	
	DO NOT US	ETHIS	accordingly.		··	
9.	Statement and signature:	vra et	ion is true and correct and any attached	conv is a	true	

of the original document.

Dated: August 20, 2002

60,520 US

08/30/2002 GTON11 00000138 041512 60205775

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

Total number of pages including attachments: 5

PATENT

REEL: 13233 FRAME: 0596

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):

Richard M. Wehmeyer, 205 Zinnia, Lake Jackson, Texas 77566, United States of America

of an invention relating to and entitled:

METHOD FOR PREPARING AND USING SUPPORTED PHOSPHAZENIUM CATALYSTS

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 at	d existing under the laws of the State of Delaware, United States of America our en	tire 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	fits nominee; and all rights and powers to file any reissue, divisional, continuing or su	bstitute
application and any corresp	onding applications in any and all countries, including all rights to claim priority unde	rall
International Conventions	nd Treaties in the name of said Assignee, and do hereby authorize said Assignee to ins	ert here the
	5,775 and Filing Date May 19, 2000	
in United States o		lanation in
of the application on which	the priority will be based; and in and to any Letters Patent that may be issued for said	mvention in
any and all countries; and v	e do hereby agree to assist said Assignee in the prosecution of the said applications an	io in any
interference, conflict, oppo	ition or litigation which may arise involving said invention or the patent or patents the	reon, and to
execute any reissue, divisio	nal, continuing or substitute application and assent to their making any applications in	omer
countries corresponding to	he above and below specifically identified application, as may be requested by said A	ssignee; and
we do hereby authorize said	Assignee to insert here the No. 09/852,112 and Filing Date May 09, 2001	
in the United	States of America	
of the corresponding applicate we do hereby authorize and to the recordal of this Assignment.	ation in any country where that patent property must be entered for recordal of this Ass request that any such Letters Patent be issued to said Assignee in accordance herewith nament being under covenant, not only that we have full power to make the same, but a mbered by any grant, license, or other right heretofore given.	n, and consent
Subscribed and Sworn by		
this <u>30</u> day of	May 2002	
	THE DOW CHEMICAL COMPANY	
CORP. Seal	By: Jal Fr.	
	GRAHAM E. TAYLOR	
	Associate General Counsel, Intellectual Propert	y

Attach Notarial Certificate (Corporation)

PATENT REEL: 13233 FRAME: 0597 This Notarial Certificate 550 is in the ENGLISH language and has the same meaning in other languages with the same 550 number.

NOTARIAL CERTIFICATE (Corporation)

UNITED STATES OF AM STATE OF MICHIGAN County/Parish of Midland	RICA)) SS)	
DOW CHEMICAL COMPAN known or identified to me to be the and acknowledged the same as a	OR, Associate General Counsel, Intellectual Property	, THE document y authority
I further certify that said authority	dated September 7, 1999, is based on	
A Resolution of the Board of D	ectors of the said Corporation,	
foregoing document on behalf of	aid individual Attorney-in-fact with full power to sign the e said corporation and that the purposes for which said doubjects or activities of said corporation.	
SEAL	Oun Heritier	
	AND USDITIED	

ANN HERITIER
NOTARY PUBLIC, BAY COUNTY, MICHIGAN
ACTING IN MIDLAND COUNTY, MICHIGAN
MY COMMISSION EXPIRES DECEMBER 3, 2002

PATENT REEL: 13233 FRAME: 0598 This Assignee 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:

May 30, 2002

From, the ASSIGNOR:

THE DOW CHEMICAL COMPANY

2030 Dow Center

Midland, Michigan 48674

UNITED STATES OF AMERICA

of the invention entitled:

METHOD FOR PREPARING AND USING SUPPORTED PHOSPHAZENIUM CATALYSTS

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 48674, USA
this	day of May , 2003
	DOW GLOBAL TECHNOLOGIES INC.
CORI).
SEAL	
	By: R
	GRAHAM E. TAYYOR
	Vice President

NOTARIAL CERTIFICATE (Corporation)

UNITED STATES OF AMERICA)
STATE OF MICHIGAN) SS
County/Parish of Midland ()
On this 30 day of May, 2002, personally appeared
before me, GRAHAM E. TAYLOR, Vice President, DOW GLOBAL TECHNOLOGIES INC.,
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, MICHIGAN
MY COMMISSION EXPIRES DECEMBER 3, 2002

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 <u>Midland, Michigan</u>	48674, USA			
this <u>20th</u> day of	August		20 <u>02</u>	
	Offic	ystal S. Rohde ce Profession CHEMICAL CO	al	_
NOTAR	IAL CERT	TIFICATE		
UNITED STATES OF AMERICA STATE OF MICHIGAN County/Parish of Midland)) SS)			
On this <u>20th</u> day of <u>f</u> appeared before me,	August		_20 <u>02</u>	_, personally
	Crystal S. Ro	hde		
known or identified to me to be the and acknowledged the same as a expressed.	ne individual wh a free act and c	o executed the leed for uses a	e foregoing and purpos	document es therein
SEAL cak	O CALL Notary Pu	CAROLINE AND ACTING IN MIDLAND CO	COUNTY, MICHIG	King

RECORDED: 08/27/2002

PATENT REEL: 13233 FRAME: 0600

MY COMMISSION EXPIRES IUNE 12, 2003