01-18-2001

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Name of conveying party(ies): Jerzy Klosin	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 attach	ned. Additional name(s) & address(es) are attached	
3. Nature of conveyance: x Assignment Security Agreement Other Execution Date(s) October 16, 1998;	Merger Parker of	
Application Number(s) or Patent Number(s):		
	CONTRACTOR OF THE PROPERTY OF	
Name and address of party to whom correspondence concerning document should be mailed:	ce 6. Total number of applications and patents involved: 1	
Graham E. Taylor The Dow Chemical Company Intellectual Property P. O. Box 1967	7. Total fee (37 CFR 3.41) \$80.00 ☐ 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.	
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Dated: December 18, 2000	heather tomlarke	

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Heather Pomranky

Administrative Patent Assistant

(517) 636-0903

Total number of pages including attachments: 4

PATENT

REEL: 011423 FRAME: 0805

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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, Mid	chigan 48674, USA		
this _	18	day of	December	20 <u></u>)
			Hoather	Amra	KI1
			Heather	r Pomranky	$\overline{}$
				Professional	
			THE DOW CHE	EMICAL COMPA	ANY

NOTARIAL CERTIFICATE

SS

, , , , , , , , , , , , , , , , , , ,				
On this 6 day of 00000000000000000000000000000000000				
Heather Pomranky				
known or identified to me to be the individual who executed the foregoing docume				

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.

SEAL

UNITED STATES OF AMERICA)

STATE OF MICHIGAN
County/Parish of Midland

cak

Sarleno ann Keny Notary Public

> PATENT REEL: 011423 FRAME: 0806

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

FORM 110

Docket Ref. 44310 rsa

INDIVIDUAL ASSIGNMENT AND INVENTOR'S DECLARATION (WITH PRIORITY RIGHTS)

I 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:

METALLOID SALT CATALYST/ACTIVATORS

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 exercisible 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					
Midland, Michigan 48 United States of America a corporation organized and existing under the laws of the States (hereinafter referred to as the "Assignee"); my/our entire right, title and interest throughout the world, in and including provisional applications when permitted by law, for Let nominee(s)); and all rights and powers to file any corresponding or rights to claim priority under all International Convention(s) and Assignee or its designee to insert here the Application No. 60/096,946 Filing Date in country the United States of America of this application, when received, on which the priority will be be invention in any and all countries. I/we do hereby agree to assist interference, conflict, opposition or litigation which may arise invexecute for any and all countries any document relating to application tified application as Assignee may request; and I/we do hereto any corresponding equivalent Application No. The Application No. The above Priority application of any country where that count for recordal of this Assignment. I/we authorize Assignee or its dand we request that any such Letters Patent be issued to Assignee Copy thereof, being under covenant not only that I/we have full p	to the invention and all rights and powers to make applications atters Patent in its own name, or in the name of its designee (or or equivalent applications in any and all countries, including all Treaties in the name of Assignee, and do hereby authorize **August 18, 1998** **Designee in the prosecution of the application(s) and in any volving the invention or the patent or patents thereon, and to ations derived from, corresponding to or equivalent to the above by authorize Assignee or its designee (or nominee(s)) to insert here **Deate** August 18, 1998** **Designee in the prosecution of the application(s) and in any volving the invention or the patent or patents thereon, and to ations derived from, corresponding to or equivalent to the above by authorize Assignee or its designee (or nominee(s)) to insert here **Deate** August 18, 1998** **Designee in the property must be identified and entered hereinabove designee to translate this Assignment into all languages necessary; e; 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				
encumbered by any grant, license, or other right heretofore given.					
Subscribed and Declared by me/us:					
At: MIDLAND, MICHIGAN 48674 USA this // day of	At: this day of 19 Signature: Full Name: Residence Country: Citizenship: P. O. Address: Employed By: Of Country:				
At: this day of 19 Signature: Full Name: Residence Country: Citizenship: P. O. Address: Employed By: Of Country:	At: this day of 19 Signature: Full Name: Residence Country: Citizenship: P. O. Address: Employed By: Of Country:				

REEL: 011423 FRAME: 0807

s 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. 44310 css

NOTARIAL CERTIFICATE (INDIVIDUAL)

UNITED STATES OF AMERICA) STATE OF MICHIGAN) State County/Parish of Midland)	S		
On this 16 day of Cotober before me,	19 <u>\langle \lambda \lambda \lambda ,</u> personally appeared		
Jerzy Klosin			
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.			
	Corla & Lamus		

SEAL

can

CARLA S. SAMUEL NOTARY PUBLIC, BAY COUNTY, MICHIGAN ACTING IN MIDLAND COUNTY, MICHIGAN MY COMMISSION EXPIRES OCTOBER 10, 2000

Notary Public

PATENT

REEL: 011423 FRAME: 0808

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