503008408 10/07/2014 PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3055008

SUBMISSION TYPE:	NEW ASSIGNMENT		
ATURE OF CONVEYAN	ICE:	ASSIGNMENT	
CONVEYING PARTY DA	ATA		
		Name	Execution Date
GLENN A. MILLER			03/28/2011
MICHAEL A. BRAMMER			03/30/2011
RECEIVING PARTY DA	ТА		
Name:	THE DOV	CHEMICAL COMPANY	
Street Address:	2030 DOW CENTER		
City:	MIDLAND		
State/Country:	MICHIGAN		
Postal Code:	48674		
PROPERTY NUMBERS Property Type	Total: 1	Number	
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	10	005000	
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Application Number: CORRESPONDENCE D Fax Number: Correspondence will be using a fax number, if p Phone: Email: Correspondent Name:	ATA e sent to th provided; i 41 jpc JE Wi	14)223-5000 ne e-mail address first; if that is unsucce f that is unsuccessful, it will be sent via 49785559 plmatier@whdlaw.com RE L. POLMATIER	

Address Line 4:MILWAUKEE, WISCONSIN 53202

ATTORNEY DOCKET NUMBER:	DOW-36738-A-US
NAME OF SUBMITTER:	JERE L. POLMATIER
SIGNATURE:	/jlp/
DATE SIGNED:	10/07/2014
Total Attachments: 3	
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United States of America a corporation organized and existing under the laws of 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 power	2030 Dow Center	
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(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 power	a corporation organized and existing under the laws of State of DELAWARE, U.S.A.	
including provisional applications when permitted by law, for Exterior an latent in term in terms in any and all c nominee(s)); and all rights and powers to file any corresponding or equivalent applications in any and all c rights to claim priority under all United States domestic laws, International Convention(s) and Treaties in t do hereby authorize Assignee or its designee to insert here the Application No61/412.983 Filing Date November	(hereinafter referred to as the "Assignee"); my/our entire right, title and interest throughout the world, in and to the invention and a including provisional applications when permitted by law, for Letters Patent in its own nominee(s)); and all rights and powers to file any corresponding or equivalent applicat rights to claim priority under all United States domestic laws, International Convention with the pathematic Assignment of the grape to insert here.	all rights and powers to make applications, a name, or in the name of its designee (or ions in any and all countries, including all n(s) and Treaties in the name of Assignee, an

invention in any and all countries. I/we do hereby agree to assist Assignee in the prosecution of the application interference, conflict, opposition or litigation which may arise involving the invention or the patent or patents thereon, and to execute for any and all countries any document relating to applications derived from, corresponding to or equivalent to the above identified application as Assignee may request; and I/we do hereby authorize Assignee or its designee (or nominee(s)) to insert here

any corresponding equivalent

_Filing Date

in country_ Copy thereof, being under covenant not only that I/we have full 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

Application No._

A. Journ characterization 20	this day o	Texas 77541, USA of November 12, 20 Michael A. Brar 53 Southernwoo Lake Jackson, T
thisday of, 20 Effective as of November 12, 2010 Signature:A. Full Name: Glenn A. Millet Residence: 2515 Woodland Avenue South Charleston, West Virginia 25303 Country: United States of America	Effective as of Signature: Full Name: Residence:	November 12, 20 Michael A. Brar 53 Southernwood
Effective as of November 12, 2010 Signature: <u>M.A.</u> Full Name: Glenn A. Millet Residence: 2515 Woodland Avenue South Charleston, West Virginia 25303 Country: United States of America	Signature: Full Name: Residence:	Michael A. Brar 53 Southernwood
Signature: <u>M.A.</u> Full Name: Glenn A. Millet Residence: 2515 Woodland Avenue South Charleston, West Virginia 25303 Country: United States of America	Full Name: Residence:	53 Southernwoo
Country: United States of America		
Country: United States of America	Country:	
		United States of
	Citizenship:	United States of
P. O. Address: Same as Residence	P. O. Address:	
Employed By: The Dow Chemical Company	Employed By:	
Of Country: United States of America	Of Country:	United States of

Signature:		
Full Name:	Michael A. Brammer	
Residence:	53 Southernwood Court	
	Lake Jackson, Texas 77566	
Country:	United States of America	
Citizenship:	United States of America	
P. O. Address:	Same as Residence	
Employed By:	The Dow Chemical Company	
Of Country:	United States of America	

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At:	At: day of
Signature:	Signature:
Full Name:	Full Name:
Residence:	Residence:
Country:	Country:
Citizenship:	Citizenship:
P. O. Address:	P. O. Address:
Employed By:	Employed By:
Of Country:	Of Country:

() Additional names and signatures are attached.

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

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. 70393 FORM 110 (R 5/97)

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:

MITIGATION OF FOULING IN HYDROFORMYLATION PROCESSES BY WATER ADDITION

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. 61/412,983 ___ Filing Date ___ November 12, 2010 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 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 execute for any and all countries any document relating to applications derived from, corresponding to or equivalent to the above identified application as Assignee may request; and I/we do hereby authorize Assignee or its designee (or nominee(s)) to insert here any corresponding equivalent

Application No._

_ Filing Date _

in country

to the above Priority application of any country where that country's patent property must be identified and entered hereinabove for recordal of this Assignment. I/we authorize Assignee or its designee to translate this Assignment into all languages necessary; and we request that any such Letters Patent be issued to Assignee; and consent to the recordal of this Assignment, or a Notarial True Copy thereof, being under covenant not only that I/we have full 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: South Char	rleston, West Virginia 25303, USA		Cexas 77541, USA
	of, 20	this <u>30</u> day of	of MARCH
Effective as of	November 12, 2010	Effective as of	November 12, 2010
Signature:		Signature:	Minful 4 Bran
Full Name:	Glenn A. Miller	Full Name:	Michael A. Brammer
Residence:	2515 Woodland Avenue	Residence:	53 Southernwood Court
	South Charleston, West Virginia 25303		Lake Jackson, Texas 77566
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		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:		
this day	of	, 20
Signature:		
Full Name:		
Residence:		
Country:		
Citizenship:		
•	Same as Residence	
Employed By:		
Of Country:		

At: day of	of	, 20
Signature: Full Name: Residence:		
Country: Citizenship: P. O. Address: Employed By: Of Country:	Same as Residence	

() Additional names and signatures are attached.

20 11

FORM 220

Docket Ref. 70393

NOTARIAL CERTIFICATE (INDIVIDUAL)

UNITED STATES OF AMERICA) STATE OF TEXAS) SS County/Parish of BYA10YIA) On this 30 day of ______, 201, personally appeared before me,

Michael A. Brammer

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	
1.1	TAMMY TIPPS
	Notary Public, State of Texas
	My Commission Expires
"Sugar as	April 10, 2014

Jan Huy Jyps

RECORDED: 10/07/2014