

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT3635380

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
	Name	Execution Date
	MICHAEL B. BISCOGLIO	10/08/2010
RECEIVING PARTY DATA		
Name:	UNION CARBIDE CHEMICALS & PLASTICS TECHNOLOGY LLC	
Street Address:	2020 DOW CENTER	
City:	MIDLAND	
State/Country:	MICHIGAN	
Postal Code:	48674	
PROPERTY NUMBERS Total: 1		
	Property Type	Number
	Application Number:	13698887
CORRESPONDENCE DATA		
Fax Number:	(414)223-5000	
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>		
Phone:	4149785559	
Email:	jpolmatier@whdlaw.com	
Correspondent Name:	JERE L POLMATIER	
Address Line 1:	WHYTE HIRSCHBOECK DUDEK SC	
Address Line 2:	555 EAST WELLS STREET, SUITE 1900	
Address Line 4:	MILWAUKEE, WISCONSIN 53202	
ATTORNEY DOCKET NUMBER:	DOW-36563-A-US	
NAME OF SUBMITTER:	JERE L. POLMATIER	
SIGNATURE:	/jlp/	
DATE SIGNED:	11/30/2015	
Total Attachments: 3		
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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: HALOGENATED FLAME RETARDANT SYSTEMS FOR USE IN PRESENCE OF SILANE GRAFTING PROCESS

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:

Union Carbide Chemicals & Plastics Technology LLC
2020 Dow Center
Midland, Michigan 48674
United States of America

a corporation organized and existing under the laws of the State of Delaware (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 Priority Number, Filing Date, and Filing Country

Priority Number	Filing Date	Filing Country
61/352,545	June 8, 2010	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.

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: Piscataway NJ
this 8 day of October, 20 10
Effective as of June 8, 2010
Signature: Michael B. Biscoglio
Full Name: Michael B. Biscoglio
Residence: 164 Nebula Road
Piscataway, New Jersey 08854
Country: United States of America
Citizenship: United States of America
P.O. Address: Same as Residence
Employed By: Union Carbide Corporation
Of Country: United States of America

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

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

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

() Additional names and signatures are attached.

FORM 220

NOTARIAL CERTIFICATE (Individual)

UNITED STATES OF AMERICA)
STATE OF NEW JERSEY) SS
County/Parish of Middlebury)

On this 8th day of October, 20 10, personally appeared before me,
Michael B. Biscoglio

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

Carol Patton
Notary Public
My Comm. Expires - May 20, 2014
State of New Jersey

Carol Patton

This Assignee Acceptance 660 is in the ENGLISH language and has the same meaning in other languages with the same 660 number.

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FORM 660

ASSIGNEE ACCEPTANCE

WE, the ASSIGNEE: **UNION CARBIDE CHEMICALS & PLASTICS
TECHNOLOGY LLC**
2020 Dow Center
Midland, Michigan 48674
United States of America

hereby accept the ASSIGNMENT attached hereto which is dated: **October 8, 2010; with an
effective date as of June 8, 2010**

From, the ASSIGNOR: Michael B. Biscoglio, 164 Nebula Road, Piscataway, New Jersey 08854,
United States of America, Citizen of United States of America

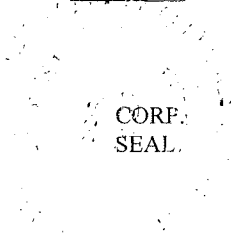
of the invention entitled:

**HALOGENATED FLAME RETARDANT SYSTEMS FOR USE IN PRESENCE OF SILANE
GRAFTING PROCESS**

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 26 day of October, 20 10



**UNION CARBIDE CHEMICALS & PLASTICS
TECHNOLOGY LLC**

By:

Charles J. Maurer III
CHARLES J. MAURER III
Secretary

NOTARIAL CERTIFICATE (Corporation)

UNITED STATES OF AMERICA)
STATE OF MICHIGAN) SS
County/Parish of Midland)

On this 26 day of October, 20 10, personally appeared
before me, **CHARLES J. MAURER III, Secretary**,
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 **December 31, 2007**, is based on

Authorization Policy of said Limited Liability Company

which I have seen, appointing the said individual Secretary 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.

Jane M. Neltzel
SEAL

Jane M. Neltzel
NOTARY PUBLIC 34th COUNTY, MICHIGAN
ACTING IN 34th COUNTY MICHIGAN
MY COMMISSION EXPIRES SEPTEMBER 26, 2013