#### 502082162 10/02/2012

#### PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
Douglas C. Greminger	01/13/2009
Ronald B. Leng	01/20/2009
William G. Stobby	01/14/2009
Shari L. Kram	01/14/2009

#### RECEIVING PARTY DATA

Name:	Dow Global Technologies Inc.
Street Address:	2040 Dow Center
City:	Midland
State/Country:	MICHIGAN
Postal Code:	48674

#### PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12920839

#### CORRESPONDENCE DATA

Fax Number: 2159381982

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 2159381981

Email: garycohn@seattlepatent.com

Correspondent Name: Gary C Cohn
Address Line 1: 215 E. 96th St., #19L

Address Line 4: New York, NEW YORK 10128

ATTORNEY DOCKET NUMBER: 66948 US

NAME OF SUBMITTER: Gary C Cohn

Total Attachments: 3

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> PATENT REEL: 029064 FRAME: 0022

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This 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 (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: PROCESS FOR BROMINATING BUTADIENE/VINYL AROMATIC COPOLYMERS

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:

Dow Global Technologies Inc. 2040 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 designec (or nomince(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

1	Priority Number	Filing Date	Filing Country
	61/109,350	October 20, 2008	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 nomince(s)) to insert here any corresponding equivalent Application Number, Filing Date, and Filing County

Application Number	Filing Date	Filing 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 Assignce 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 mc/us:

At: Midland, Michigan 48674, USA	At: Midland, Michigan 48674, U
this 13 day of January , 2009	this 20 day of January
Effective as of October 20, 2008	Effective as of October 20, 2008
Signature: Doules ( the mings	Signature: Kondel. B. 5
Full Name: Douglas C. Greminger	Full Name: Ronald B. Leng
Residence: 205 Helen Street	Residence: 2524 Brookwood Drive
Midland, Michigan 48640	Midland, Michigan 48640
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	P.O. Address: 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

Midland, Michigan 48674, USA day of Junuary

Midland, Michigan 48640

Employed By: The Dow Chemical Company

Of Country: United States of America

Of Country	y: United States of America
At:	Midland, Michigan 48674, USA
this 🏋	day of Ken wary
Effective a	s of October 20, 2008
Signature:	Shau J. Kicer
Full Name	Shari L. Kram
Residence	2812 Blairmont Drive
	Midland, Michigan 48642
Country: U	Inited States of America
	p: United States of America
	ess: Same as residence
	By: The Dow Chemical Company

Of Country: United States of America

Midland, Michigan 48674, USA day of January

( ) Additional names and signatures are attached.

Effective as of October 20, 2008

Full Name: William G. Stobby Residence: 209 Hubbard Street

Country: United States of America Citizenship: United States of America P.O. Address: Same as residence

Signature:

**PATENT** REEL: 029064 FRAME: 0023 This Assignment 220 is in the ENGLISH language and has the same meaning in other languages with the same 220 number and R/Date.

This Assignment 220 is in the ENGLISH language and has the same meaning in other languages with the same 220 number and ReDare

**FORM 220** 

STEPAST~

NOTARIAL	CERTIFICATE	(Individual)
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UNITED STATES OF AMERICA ) STATE OF MICHIGAN ) SS County/Parish of Midland )	
On this 13 day of January	, 20 <u>09</u> , personally appeared before me, s C. Greminger
	escribed in and who executed the foregoing document
Stal	Islama & Van heter
	MEIJSSA I. MAN METER Notary rubuc in cland county, mi my commission expires: february 6, 2013
NOTARIAL CER	RTIFICATE (Individual)
UNITED STATES OF AMERICA ) STATE OF MICHIGAN ) SS County/Parish of Midland )	
On this 30 13 day of January	, 20 <u></u> , personally appeared before me, ald B. Leng
	escribed in and who executed the foregoing document
<b>SEŘ</b> I∕~	anber & milan
·	NOTARY PUBLIC IN DURYS COUNTY, MI MY COMMISSION EXPERS: JULY 11, 2013
NOTARIAL CEI	RTIFICATE (Individual)
UNITED STATES OF AMERICA ) STATE OF MICHIGAN ) SS County/Parish of Midland )	, 20 OP, personally appeared before me, am G. Stobby
On this 14 day of Jonnan	, 20_OP, personally appeared before me
known or identified to me to be the individual of and acknowledged the same as a free act and de	lescribed in and who executed the foregoing document

AMBER K ARATENT NOTREEDLE 029664 PRAME: 0024

# NOTARIAL CERTIFICATE (Individual)

UNITED STATES OF AMERICA ) STATE OF MICHIGAN )	SS	
County/Parish of Midland )		
On this / day of a rue	early , 20 0 g	7 , personally appeared before me,
	Shari L. Kram	
known or identified to me to be the indi- and acknowledged the same as a free ac	vidual described in and who t and deed for uses and purpo	executed the foregoing document oses therein expressed.
	7	23 11

**SEAL** 

Rence Allen NOTARY PUBLIC, MIDLAND COUNTY, MICHIGAN MY COMMISSION EXPIRES: APRIL 24, 2013

> PATENT REEL: 029064 FRAME: 0025

**RECORDED: 10/02/2012**