504448030 07/08/2017

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE: NEW ASSIGNMENT NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JOHN W. HULL JR.	03/06/2015
SHARI L. KRAM	03/03/2015
MICHAL E. PORTER	03/03/2015
WILLIAM G. STOBBY	03/05/2015

RECEIVING PARTY DATA

Name:	DOW GLOBAL TECHNOLOGIES LLC
Street Address:	2040 DOW CENTER
City:	MIDLAND
State/Country:	MICHIGAN
Postal Code:	48674

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15542424

CORRESPONDENCE DATA

Fax Number: (215)938-1982

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.

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Email: GARYCOHN@SEATTLEPATENT.COM

THE DOW CHEMICAL COMPANY -- GARY C COHN **Correspondent Name:**

Address Line 1: 325 7TH AVENUE. #203

Address Line 4: SAN DIEGO, CALIFORNIA 92101

ATTORNEY DOCKET NUMBER: 77344-US-PCT NAME OF SUBMITTER: GARY C COHN **SIGNATURE:** /garyccohn/ 07/08/2017 **DATE SIGNED:**

Total Attachments: 2

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> **PATENT REEL: 042940 FRAME: 0439** 504448030

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 Midland, Michigan 48674, USA this day of	<u> 20_15</u> ,			
	Ulusa R Van Lett			
	Melissa L. Van Meter Office Professional THE DOW CHEMICAL COMPANY			
NOTARIAL CERTIFICATE				
UNITED STATES OF AMERICA STATE OF MICHIGAN County/Parish of MIDLAND)) SS)			
On this day of One before me,	2020			
Melissa L. Van Meter				
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.				
	<u>Onlek nolle</u>			
	Notary Public AMBER K. MOBLEY NOTARY PUBLIC, MIDLAND COUNTY, MICHIGAN MY COMMISSION EXPIRES JULY 11, 2019			

PATENT REEL: 042940 FRAME: 0440 ationination mation in a tion in a t

This Assignment 110 is in the ENGLISH language and hereits some preming in other languages with the same 110 number and Schole

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: METHOD FOR PRODUCING BROMINATED AND HALOHYDRATED POLYMERS

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 LLC 2040 Dow Center Midland, Michigan 48674 United States of America

an entity 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
62/109,777	January 30, 2015	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 recorded 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: Midland, Michigan 48674 USA	At: Midland, Michigan 48674 USA
this fire day of Master 20/5	this <u>Sed</u> day of <u>Models</u> , 20 15
Effective as of January 30, 2015 Signature: Full Name: John W. Hull, Jr. Mailing Address: Washington Street, 1710 Building Midland, Michigan 48674 Country: United States of America	Signature: Signature: Full Name: Shari L. Kram Mailing Address: 1605 Joseph Drive, 200 Larkin Midland, Michigan 48674 Country: United States of America
boroccomonoromonoromonoromonoromonoromonoromonoromonoromonoromonoromonoromonoromonoromonoromonoromonoromonoromo	
At: Mid and MT 48674 USA this 34 day of Mach , 20 15 Effective as of January 30, 2015 Signature: Michal E. Porter Mailing Address: 1603 Joseph Drive, 200 Larkin Midland, Michigan 48674 Country: United States of America	At: Ann Arbor, Michigan USA this

PATENT REEL: 042940 FRAME: 0441

RECORDED: 07/08/2017