

PATENT ASSIGNMENT

Electronic Version v1.1
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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
William E. Mickols	11/18/2008
Chumming Zhang	12/03/2008
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:	12328241
CORRESPONDENCE DATA	
Fax Number:	(989)636-3237
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	989-636-0960
Email:	plkipfmiller@dow.com
Correspondent Name:	Pattie Kipfmiller
Address Line 1:	The Dow Chemical Company
Address Line 2:	2040 Dow Center
Address Line 4:	Midland, MICHIGAN 48674
ATTORNEY DOCKET NUMBER:	67499
NAME OF SUBMITTER:	Pattie Kipfmiller
Total Attachments: 3 source=67499 US 20090528 EWB Inventors to DGTI Assignment#page1.tif source=67499 US 20090528 EWB Inventors to DGTI Assignment#page2.tif	

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PATENT
REEL: 022751 FRAME: 0628

[illegible]

This Assignment 110 is in the ENGLISH language and has the same meaning in other languages with the same 110 number and 8/7 date.

FORM 110 (R 5/97)

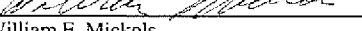
(with Priority Rights)

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:

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

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 Number, Filing Date, and 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 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.

At: Edina, Minnesota 55439 USA
 this 18 day of November, 20 08
 Signature: 
 Full Name: William E. Mickols
 Residence: 760 Lake Susan Hill Drive
 Chanhassen, Minnesota 55317
 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

At: Midland, Michigan 48674 USA
this 3 day of December, 2008
Signature: [Signature]
Full Name: Chunming Zhang
Residence: 2010 Trailwood Circle
Midland, Michigan 48642
Country: United States of America
Citizenship: People's Republic of China
P.O. Address: Same as residence
Employed By: The Dow Chemical Company
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: _____

PATENT
REEL: 022751 FRAME: 0630

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

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

FORM 660

ASSIGNEE ACCEPTANCE

WE, the ASSIGNEE: **DOW GLOBAL TECHNOLOGIES INC.**
2040 Dow Center
Midland, Michigan 48674
UNITED STATES OF AMERICA

hereby accept the ASSIGNMENT attached hereto which is dated: **November 18, 2008 and December 3, 2008**

From, the ASSIGNOR: William E. Mickols, 760 Lake Susan Hill Drive, Chanhassen, Minnesota 55317, UNITED STATES OF AMERICA, Citizen of United States of America and Chunming Zhang, 2010 Trailwood Circle, Midland, Michigan 48642, UNITED STATES OF AMERICA, Citizen of People's Republic of China

of the invention entitled:

POLYAMIDE MEMBRANE WITH COATING OF POLYALKYLENE OXIDE AND POLYACRYLAMIDE COMPOUNDS

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 5th day of December, 2008

CORP.
SEAL

DOW GLOBAL TECHNOLOGIES INC.

By:

John B. Treangen
JOHN B. TREANGEN

Authorized Representative

NOTARIAL CERTIFICATE (Corporation)

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

On this 5th day of December, 2008, personally appeared before me, **JOHN B. TREANGEN, Authorized Representative**, 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 **August 30, 2007**, is based on

A delegation of signature authority of said Corporation

which I have seen, appointing the said individual Authorized Representative 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.

SEAL

PATENT

RECORDED: 05/29/2009

Rebecca S. Hallengreen
REEL 022751 FRAME: 0632