### PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
The Dow Chemical Company	01/20/2009

#### **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
PCT Number:	US0646912

#### **CORRESPONDENCE DATA**

Fax Number: (989)636-3237

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

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

ATTORNE	EY DOCKET NUMBER:	64642A
II		

NAME OF SUBMITTER: Pattie Kipfmiller

Total Attachments: 3

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PATENT REEL: 022204 FRAME: 0144

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This Assignment 440 is in the ENGLISH language and has the same meaning in other languages with the same 440 number FORM 440.

## ASSIGNMENT

(with Priority Rights) and

## INVENTORSHIP DECLARATION

We, ASSIGNOR, of:

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, United States of America do hereby claim and declare that we hold the invention and all patent and other rights and powers obtainable or exercisable in respect thereof from the sole, true and first inventor(s):Alvin O. Larson, 6837 Knox Avenue South, Richfield, Minnesota 55423-2149, United States of America

of an invention relating to and entitled:INSERTION-POINT SEAL FOR SPIRAL WOUND MODULE

We do hereby declare, for good and valuable consideration effective as of June 12, 2006 received, sell, assign, and transfer unto:

WE, the ASSIGNEE:

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, United States of America our entire right, title and interest throughout the world, in and to the invention and all rights and powers to make application for Letters Patent in its own name, or in the name of its nominee; and all rights and powers to file any reissue, divisional, continuing or substitute application and any corresponding applications in any and all countries, including all rights to claim priority under all International Conventions and Treaties in the name of said Assignee, and do hereby authorize said Assignee to insert here the Priority Number PCT/US2006/04912 and Filing Date June 12, 2006 International of the application on which the priority will be based; and in and to any Letters Patent that may be issued for said invention in any and all countries; and we do hereby agree to assist said Assignce in the prosecution of the said applications and in any interference, conflict, opposition or litigation which may arise involving said invention or the patent or patents thereon, and to execute any reissue, divisional, continuing or substitute application and assent to their making any applications in other countries corresponding to the above and below specifically identified application, as may be requested by said Assignce; and we do hereby authorize said Assignee to insert here the Corresponding Application No. \_ and Filing Date of the corresponding application in any country where that patent property must be entered for recordal of this Assignment; and we do hereby authorize and request that any such Letters Patent be issued to said Assignee in accordance herewith, and consent to the recordal of this Assignment being under covenant, not only that 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 Sworn by us at \_\_\_\_\_ this 20 day of January 20 9
THE DOW CHEMICAL COMPANY CORP. SEAL. MICHAEL L. GLENN

Authorized Representative

Attach Notarial Certificate (Corporation)

PATENT REEL: 022204 FRAME: 0145 ●660 ● 660 ●

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

ACCIONIED ACCEDITANCE

ASSIGNEE ACCEPTANCE	
WE, the ASSIGNEE:	DOW GLOBAL TECHNOLOGIES INC. 2040 Dow Center Midland, Michigan 48674 UNITED STATES OF AMERICA
hereby accept the ASSIG	SNMENT attached hereto which is dated: <u>January</u> 20, 2009
From, the ASSIGNOR:	
	and with all rights and obligations deriving therefrom and declare that this
-	ce shall be deemed a part of the said ASSIGNMENT.
	nd, Michigan 48674, USA
this $\underline{\mathcal{Q}}$ day of $\underline{\mathcal{Q}}$	/ / / / / / / / / / / / / / / / / / /
CORP. SEAL	By: By:
	JOHN B. TREANGEN
	Authorized Representative
UNITED STATES O	SAN SS
County/Parish of Mi	
known or identified to m and acknowledged the sa	rof
I further certify that said	authority, dated August 30, 2007, is based on
A delegation of signatu	re authority of the said Corporation,
foregoing document on b	nting the said individual <b>Attorney-in-fact</b> with full power to sign the behalf of the said corporation and that the purposes for which said document is ope of the objects or activities of said corporation.
	Kettel Siee Weit

SEAL

Ken

Notary Public

Kathy Sue Wertz NOTARY PUBLIC, MIDLAND COUNTY, MICHIGAN MY COMMISSION EXPIRES APRIL 07, 2012

**PATENT REEL: 022204 FRAME: 0146**  This Notarial Certificate 550 is in the ENGLISH language and has the same meaning in other languages with the same 550 number FORM 550

# NOTARIAL CERTIFICATE (Corporation)

UNITED STATES OF AMERICA ) STATE OF MICHIGAN ) SS County/Parish of Midland )	
known or identified to me to be the individual des	, 20 <u>O</u> 7, personally appeared d Representative, cribed in and who executed the foregoing document for uses and purposes therein expressed by authority of the State of Delaware, United States of
I further certify that said authority, dated Februar	y 9, 2006, is based on
A Resolution of the Board of Directors of the sa	aid Corporation,
which I have seen, appointing the said individual foregoing document on behalf of the said corporat granted are within the scope of the objects or active	ion and that the purposes for which said document i
Ha OU	1 Sie le Voit

**SEAL** 

jan

Kathy Sue Wertz NOTARY PUBLIC, MIDLAND COUNTY, MICHIGAN MY COMMISSION EXPIRES APRIL 07, 2012

Notary Public >

PATENT REEL: 022204 FRAME: 0147

**RECORDED: 02/04/2009**