PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:		NEW ASSIGNMENT		
NATURE OF CONVEYANCE:			ASSIGNMENT	
CONVEYING PARTY DATA				
N			lame	Execution Date
Dow Chemical Canad	la Inc.			11/13/2008
RECEIVING PARTY DATA				
Name:	The Dow Che	emical	Company	
Street Address:	2030 Dow Ce	enter		
City:	Midland			
State/Country:	MICHIGAN			
Postal Code:	48674			
PROPERTY NUMBERS Total: 1				
Property Ty	уре		Number	
Application Number: 12735		12735	028	
CORRESPONDENCE	DATA			
Fax Number:	(612)65	9-9344		
			hen the fax attempt is unsuccessful.	
Phone: 612-659-9340			nl not	
Email: Correspondent Name:	subendı Brooks		on & Huebsch, PLLC	
Address Line 1:	1221 Ni			
Address Line 2: Ste. 500				
Address Line 4:	Address Line 4: Minneapolis, MINNESOTA 55403			
ATTORNEY DOCKET NUMBER:			64451A-US-PCT	
NAME OF SUBMITTER:			Joseph C. Huebsch	
Total Attachments: 3 source=00125809#page1.tif source=00125809#page2.tif source=00125809#page3.tif				

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

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:

DOW CHEMICAL CANADA INC.

250-6 Avenue S.W. Suite 220 Calgary, Alberta T2P3H7 CANADA

a corporation **organized and existing under the laws of CANADA** 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):

Clarence P. Stadlwieser, 30 Nottingham Harbour, Sherwood Park, Alberta T&A 5Z8, CANADA, Citizen of Canada

by an Assignment dated: October 30, 2008 of an invention relating to and entitled:

TUBE REACTOR

We do hereby declare, for good and valuable consideration, received, sell, assign, and transfer unto:

WE, the ASSIGNEE:

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 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, Filing Date, and Filing Country

Priority Number	Filing Date	Filing Country
61/008,062	December 18, 2007	United States of America

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 Assignee 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 Assignee; and we do hereby authorize said Assignee to insert here the corresponding Application Number, Filing Date, and Filing Country

A mar Bar Street Marsham	Ciling Data	Filing Country
Application Number	Filing Date	Filing Country
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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 _____ Midland, Michigan 48674, USA

day of November, 20 08

DOW CHEMICAL CANADA INC.

CORP. SEAL

MICHAEL L. GLENN Authorized Representative

Attach Notarial Certificate (Corporation)

This Notarial Certificate 550 is in the ENGLISH language and has the same meaning in other languages with the same 550 number.

FORM 550

Ken

NOTARIAL CERTIFICATE (Corporation)

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

On this _______ day of <u>November</u>, 20<u>______</u>, personally appeared before me, MICHAEL L. GLENN, 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 CANADA.

I further certify that said authority, dated August 23, 2005, is based on

by authority of a Power of Attorney

which I have seen, appointing the said individual 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 Sul Weit

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

PATENT REEL: 025050 FRAME: 0836 ●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

ASSIGNEE ACCEPTANCE

WE, the ASSIGNEE:

THE DOW CHEMICAL COMPANY 2030 Dow Center Midland, Michigan 48674 UNITED STATES OF AMERICA

November 13, 2008

hereby accept the ASSIGNMENT attached hereto which is dated: October 30; 2008-

From, the ASSIGNOR:

DOW CHEMICAL CANADA INC	•
250-6 Avenue S.W.	
Suite 220	
Calgary, Alberta T2P3H7	
CANADA	

of the invention entitled:

TUBE REACTOR

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 /	3 day of November,	20	08

THE DOW CHEMICAL COMPANY

CORP. SEAL.

MICHAEL L. GLENN Authorized Representative

NOTARIAL CERTIFICATE (Corporation)

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

SS

On this 13 day of November, 2008, personally appeared

before me, MICHAEL L. GLENN, 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 February 9, 2006, is based on

an authority of a Resolution by the Board of Directors

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.

Sue Ula

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

PATENT REEL: 025050 FRAME: 0837

RECORDED: 09/28/2010