

# PATENT ASSIGNMENT

Electronic Version v1.1

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
Name	Execution Date
Fred A. Conneway	09/01/2010
Harvey E. Andresen	10/30/2008
<b>RECEIVING PARTY DATA</b>	
Name:	The Dow Chemical Company
Street Address:	2030 Dow Center
City:	Midland
State/Country:	MICHIGAN
Postal Code:	48674
<b>PROPERTY NUMBERS Total: 1</b>	
Property Type	Number
Application Number:	12735028
<b>CORRESPONDENCE DATA</b>	
Fax Number:	(612)659-9344
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	612-659-9340
Email:	subendran@bipl.com
Correspondent Name:	Brooks, Cameron & Huebsch, PLLC
Address Line 1:	1221 Nicollet Ave.
Address Line 2:	Ste. 500
Address Line 4:	Minneapolis, MINNESOTA 55403
ATTORNEY DOCKET NUMBER:	64451A-US-PCT
NAME OF SUBMITTER:	Joseph C. Huebsch
<p>Total Attachments: 5</p> <p>source=00125808#page1.tif</p> <p>source=00125808#page2.tif</p>	

CH \$40.00 12735028

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**PATENT**  
**REEL: 025050 FRAME: 0663**

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**PATENT**  
**REEL: 025050 FRAME: 0665**

NOTARIAL CERTIFICATE (Individual)

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

On this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_, personally appeared before me,  
Fred A. Conneway

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.

SEAL

# NOTARIAL CERTIFICATE (Individual)

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

On this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_, personally appeared before me,  
Harvey E. Andresen

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.

SEAL

This Assignment 110 is in the ENGLISH language and has the same meaning in other languages with the same 110 number and 3-Date

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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: TUBE REACTOR

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:

The Dow Chemical Company

2030 Dow Center

Midland, Michigan 48607

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 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
61/008,062	December 18, 2007	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 nominee(s)) to insert here any corresponding equivalent Application Number, Filing Date, and Filing Country

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 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.

Subscribed and Declared by me/us:

At: \_\_\_\_\_  
this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_  
Effective as of December 18, 2007

Signature: \_\_\_\_\_  
Full Name: Fred A. Conneway  
Residence: 1481 North US 1, Apt 103  
Titusville, Florida 32796  
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: CHARLOTTE, NC  
this 30 day of OCTOBER, 20 08  
Effective as of December 18, 2007

Signature: Harvey E. Appresen  
Full Name: Harvey E. Appresen  
Residence: 319 Beaupre Dr.  
Luling, Louisiana 70070  
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: \_\_\_\_\_  
this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_

Signature: \_\_\_\_\_  
Full Name: \_\_\_\_\_  
Residence: \_\_\_\_\_

Country: \_\_\_\_\_  
Citizenship: Canada  
P.O. Address: Same as residence  
Employed By: \_\_\_\_\_  
Of Country: \_\_\_\_\_

At: \_\_\_\_\_  
this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_

Signature: \_\_\_\_\_  
Full Name: \_\_\_\_\_  
Residence: \_\_\_\_\_

Country: \_\_\_\_\_  
Citizenship: United States of America  
P.O. Address: Same as residence  
Employed By: \_\_\_\_\_  
Of Country: \_\_\_\_\_

( ) Additional names and signatures are attached.

### NOTARIAL CERTIFICATE (Individual)

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

On this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_, personally appeared before me,  
Fred A. Conneway

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.

SEAL

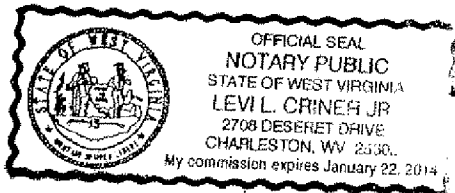
### NOTARIAL CERTIFICATE (Individual)

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

On this 30<sup>th</sup> day of October, 2008, personally appeared before me,  
Harvey E. Andresen

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.

SEAL



*Levi L. Criner Jr.*

[illegible]

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