

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT4478909

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
DOW OLEFINVERBUND GMBH	02/03/2014
RECEIVING PARTY DATA	
Name:	THE DOW CHEMICAL COMPANY
Street Address:	2030 DOW CENTER
City:	MIDLAND
State/Country:	MICHIGAN
Postal Code:	48674
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	15030625
CORRESPONDENCE DATA	
Fax Number:	(937)449-6405
<i>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.</i>	
Phone:	937/449-6400
Email:	theresa.oldfield@dinsmore.com
Correspondent Name:	DINSMORE & SHOHL LLP
Address Line 1:	FIFTH THIRD CENTER, ONE S. MAIN STREET
Address Line 2:	SUITE 1300
Address Line 4:	DAYTON, OHIO 45402
ATTORNEY DOCKET NUMBER:	DOW 75444 PA/40224-943
NAME OF SUBMITTER:	THERESA OLDFIELD
SIGNATURE:	/Theresa Oldfield/
DATE SIGNED:	06/27/2017
Total Attachments: 3	
source=Assignment - Dow Olefinverbund to Dow Chemical Co#page1.tif	
source=Assignment - Dow Olefinverbund to Dow Chemical Co#page2.tif	
source=Assignment - Dow Olefinverbund to Dow Chemical Co#page3.tif	

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



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FORM 660

ASSIGNEE ACCEPTANCE

WE, the ASSIGNEE: **THE DOW CHEMICAL COMPANY**
2030 Dow Center
Midland, Michigan 48674
United States of America

hereby accept the ASSIGNMENT which is dated: February 3, 2014;
effective as of December 13, 2013

From, the ASSIGNOR:
DOW OLEFINVERBUND GMBH
Strasse B 13
06258 Schkopau
Germany

of the invention entitled:

BUTADIENE TELOMERIZATION CATALYST PRECURSOR PREPARATION

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 February, 20 14



THE DOW CHEMICAL COMPANY

CORP.
SEAL

By: [Signature]
DARRYL P. FRICKEY
Authorized Representative

NOTARIAL CERTIFICATE

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

On this 3 day of February, 20 14, personally appeared before me, **DARRYL P. FRICKEY, 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 entity organized and existing under the laws of **the State of Delaware, United States of America**.

I further certify that said authority, dated **July 12, 2013**, is based on
a Certified Resolution

which I have seen, appointing the said individual Authorized Representative with full power to sign the foregoing document on behalf of the said entity and that the purposes for which said document is granted are within the scope of the objects or activities of said entity.

SEAL

[Signature]

[Signature]
NOTARY PUBLIC
Kathy Sue Wertz
NOTARY PUBLIC, MIDLAND COUNTY, MICHIGAN
MY COMMISSION EXPIRES APRIL 07, 2018

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 OLEFINVERBUND GMBH**
Strasse B 13
06258 Schkopau
Germany

an entity **organized and existing under the laws of GERMANY** 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):

Georg Bar, Eulenbergallee 14, 04416 Marktleberg, Germany, Citizen of Germany

by an Assignment dated: January 17, 2014 of an invention relating to and entitled:

BUTADIENE TELOMERIZATION CATALYST PRECURSOR PREPARATION

We do hereby declare, for good and valuable consideration effective as of December 13, 2013, received, sell, assign, and transfer unto:

WE, the ASSIGNEE: **THE DOW CHEMICAL COMPANY**
2030 Dow Center
Midland, Michigan 48674
United States of America

an entity **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
61/915,781	December 13, 2013	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

Application Number	Filing Date	Filing Country


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

this 3 day of February, 2014

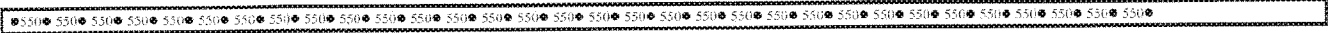
CORP.
SEAL

DOW OLEFINVERBUND GMBH

By: 
DARRYL P. FRICKEY
 Authorized Representative

Attach Notarial Certificate

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



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

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

On this 3 day of February, 2014, personally appeared before me, **DARRYL P. FRICKEY, 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 entity organized and existing under the laws of **GERMANY**.

I further certify that said authority, dated **March 9, 2011**, is based on
by authority of a Power of Attorney

which I have seen, appointing the said individual Authorized Representative with full power to sign the foregoing document on behalf of the said entity and that the purposes for which said document is granted are within the scope of the objects or activities of said entity.

SEAL

Kathy Sue Wert
NOTARY PUBLIC
Kathy Sue Wert
NOTARY PUBLIC, MIDLAND COUNTY, MICHIGAN
MY COMMISSION EXPIRES APRIL 07, 2018