

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT5262356

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
DOW STADE PRODUKTIONS GMBH & CO. OHG	04/27/2015
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	THE DOW CHEMICAL COMPANY
<b>Street Address:</b>	2030 DOW CENTER
<b>City:</b>	MIDLAND
<b>State/Country:</b>	MICHIGAN
<b>Postal Code:</b>	48674
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	15550581
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(703)413-2220
<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>	
<b>Phone:</b>	(703) 413-3000
<b>Email:</b>	corpassignments@oblon.com
<b>Correspondent Name:</b>	OBLON, ET AL.
<b>Address Line 1:</b>	1940 DUKE STREET
<b>Address Line 4:</b>	ALEXANDRIA, VIRGINIA 22314
<b>ATTORNEY DOCKET NUMBER:</b>	506111US
<b>NAME OF SUBMITTER:</b>	CARLA ASKEY
<b>SIGNATURE:</b>	/Carla Askey/
<b>DATE SIGNED:</b>	12/03/2018
<b>Total Attachments: 4</b>	
source=Assignment - Dow Stade to Dow Chemical#page1.tif	
source=Assignment - Dow Stade to Dow Chemical#page2.tif	
source=Assignment - Dow Stade to Dow Chemical#page3.tif	
source=Assignment - Dow Stade to Dow Chemical#page4.tif	

Docket No. 506111US

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

IN RE APPLICATION OF: Dominic RIEDEL et al.

SERIAL NUMBER: 15/550,581

ATTN: ASSIGNMENT BRANCH

FILING DATE: August 11, 2017

FOR: PROCESS FOR THE REGENERATION OF A TITANIUM ZEOLITE  
CATALYST FOR PROPYLENE EPOXIDATION

**IDENTIFICATION OF PATENTS AND PATENT APPLICATIONS UNDER 37 CFR 3.21**

COMMISSIONER FOR PATENTS  
ALEXANDRIA, VIRGINIA 22313

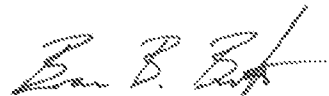
Commissioner:

The Assignment enclosed herewith contains the foreign priority number and inventors names and is believed, in combination with the application serial number and filing date contained in this cover letter, to adequately identify the above-identified application in accordance with 37 CFR 3.21, as set forth in MPEP Section 302.03.

In light of the foregoing, this Assignment is deemed to be in proper condition for examination and such favorable action is earnestly solicited.

Respectfully Submitted,

OBLON, McCLELLAND,  
MAIER & NEUSTADT, L.L.P.



Richard L. Treanor  
Registration No. 36,379

Customer Number

**22850**

Tel. (703) 413-3000  
Fax. (703) 413-2220  
(OMMN 07/09)

Beau Burton  
Registration No. 65,353

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

# ASSIGNMENT (with Priority Rights) and INVENTORSHIP DECLARATION

We, ASSIGNOR, of: **DOW STADE PRODUKTIONS GMBH & CO. OHG**  
**Buetzflether Sand**  
**D-21683 Stade**  
**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):

Werner J. Witzl, Dow Deutschland, P.O. Box 1120, 21677 Stade, Germany, Citizen of Germany and Meinolf Weidenbach, Keldinger Torswall 3, 21682 Stade, Germany, Citizen of Germany

by an Assignment dated: April 27, 2015 of an invention relating to and entitled:

## PROCESS FOR THE REGENERATION OF A CATALYST

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

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
62/115,658	February 13, 2015	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 29 day of April, 20 15

CORP.  
SEAL

**DOW STADE PRODUKTIONS GMBH & CO. OHG**

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.

[illegible]

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