503793404 04/21/2016

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3840051

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
SEQUENCE:	2

CONVEYING PARTY DATA

Name	Execution Date
DOW EUROPE GMBH	03/20/2013

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:	14368916

CORRESPONDENCE DATA

Fax Number: (989)636-3237

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.

Phone: 9896331963
Email: fglmfrr@dow.com
Correspondent Name: BARB STIEVE
Address Line 1: 2040 DOW CENTER

Address Line 4: MIDLAND, MICHIGAN 48674

ATTORNEY DOCKET NUMBER:	72437-US-PCT
NAME OF SUBMITTER:	BARB STIEVE
SIGNATURE:	/Barb Stieve/
DATE SIGNED:	04/21/2016

Total Attachments: 3

source=72437-US-PCT 20160421 Dow Europe to TDCC#page1.tif source=72437-US-PCT 20160421 Dow Europe to TDCC#page2.tif source=72437-US-PCT 20160421 Dow Europe to TDCC#page3.tif

PATENT 503793404 REEL: 038340 FRAME: 0844

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)

INVENTORSHIP DECLARATION

We, ASSIGNOR, of:

DOW EUROPE GMBH Bachtobelstrasse 3 CH-8810 Horgen Switzerland

a corporation organized and existing under the laws of SWITZERLAND 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):

Andreas Latz, Eichplaetz 12, CH-8854 Gaigenen, Switzerland, Citizen of Germany

by an Assignment dated: March 26, 2012 of an invention relating to and entitled:

FLAME RETARDANT STRUCTURAL EPOXY RESIN ADHESIVES AND PROCESS FOR BONDING METAL MEMBERS

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
61/614.541	March 23, 2012	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 <u>20</u> day of <u>Mo</u>	uch, 2013	
	DOW EUROPE GMBH	
CORP. SEAL	TIPT	

DARRYL P. FRICKEY
Authorized Representative

Attach Notarial Certificate (Corporation)

PATENT REEL: 038340 FRAME: 0845 This Notarial Certificate 550 is in the ENGLISH larguage 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)
On this, 20_13, 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 Corporation incorporated under the laws of SWITZERLAND.
I further certify that said authority, dated March 23, 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 corporation and that the purposes for which said document is granted are within the scope of the objects or activities of said corporation.
Kathy Sue West

SEAL.

100cm

NOTARY PUBLIC, MIDLAND COUNTY, MICHIGAN MY GEMMISSION EXPIRES APRIL 07, 2018

PATENT REEL: 038340 FRAME: 0846 This Assignre Acceptance 600 is in the ENGLISH language and has the same meaning in other languages with the same 660 manber. 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 attached hereto which is dated: March 20, 2013

From, the ASSIGNOR:

DOW EUROPE GMBH Bachtobelstrasse 3 CH-8810 Horgen Switzerland

of the invention entitled:

FLAME RETARDANT STRUCTURAL EPOXY RESIN ADHESIVES AND PROCESS FOR BONDING METAL MEMBERS

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 20 day of March , 20 13
THE DOW CHEMICAL COMPANY
CORP. SEAL By: DARRYL P. FRICKEY Assistant General Counsel - IP Law
NOTARIAL CERTIFICATE (Corporation)
UNITED STATES OF AMERICA) STATE OF MICHIGAN) SS County/Parish of Midland)
On this
I further certify that said authority, dated April 6, 2011, is based on
a Certified Resolution
which I have seen, appointing the said individual Assistant General Counsel - IP Law 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.
Soft a Constant

SEAL

Katir Sue Werte NOTARY PUBLIC, MIDLAND COUNTY, MICHIGAN MY COMMISSION EXPIRES APRIL 07, 2018

> **PATENT REEL: 038340 FRAME: 0847**

RECORDED: 04/21/2016