PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3930753

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
SEQUENCE:	3

CONVEYING PARTY DATA

Name	Execution Date
THE DOW CHEMICAL COMPANY	04/08/2013

RECEIVING PARTY DATA

Name:	DOW GLOBAL TECHNOLOGIES LLC
Street Address:	2040 DOW CENTER
City:	MIDLAND
State/Country:	MICHIGAN
Postal Code:	48674

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14118399

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:	70485-US-PCT
NAME OF SUBMITTER:	BARB STIEVE
SIGNATURE:	/Barb Stieve/
DATE SIGNED:	06/22/2016

Total Attachments: 3

source=70485-US-PCT 20160622 TDCC to DGTL#page1.tif source=70485-US-PCT 20160622 TDCC to DGTL#page2.tif source=70485-US-PCT 20160622 TDCC to DGTL#page3.tif

PATENT 503884104 REEL: 038987 FRAME: 0399

Thus 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:

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 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):

Luigi Bertucelli, Via Montello, 2, 42100- Reggio Nell'emilia, Italy, Citizen of Italy and Paolo Diena, Via Marco Polo 64, 41010- Modena, Italy, Citizen of Italy

by an Assignment dated: March 19, 2013 and March 20, 2013, with an effective date as of June 29, 2011 of an invention relating to and entitled.

A FLAME-RESISTANT COMPOSITION, A FIBER-REINFORCED POLYURETHANE COMPOSITE COMPRISING THE FLAME-RESISTANT AND THE USE THEREOF

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

WE, the ASSIGNEE:

DOW GLOBAL TECHNOLOGIES LLC

2040 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
MJ2011A001204	June 29, 2011	[ta]y

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 presecution 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
1		

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 Assignce 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.

Substribed and Swom by us at	Midland, Michigan 48674, USA
this 8 day of April	, 20 13
CORP. SEAL	THE DOW CHEMICAL COMPANY By:
	DARRYL P. FRICKEY \ Assistant General Counsel - IP Law

Attach Notarial Certificate (Corporation)

PATENT REEL: 038987 FRAME: 0400 ●550 € 550

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

NOTARIAL CERTIFICATE (Corporation)

UNITED STATES OF AMERICA)	
STATE of MICHIGAN) SS	
STATE of MICHIGAN) SS County/Parish of MIDLAND)	
On this <u>&</u> day of <u>April</u> before me, DARRYL P. FRICKEY, Assistant Gene	ر_, 20 <u>رع</u> , personally appeared
before me, DARRYL P. FRICKEY, Assistant Gene	ral Counsel – IP Law,
known or identified to me to be the individual described and acknowledged the same as a free act and deed for us authority of the said Corporation incorporated under the States of America.	in and who executed the foregoing document es and purposes therein expressed by
I further certify that said authority, dated April 6, 2011,	is based on
a Certified Resolution	
which I have seen, appointing the said individual Assista to sign the foregoing document on behalf of the said corp document is granted are within the scope of the objects of	poration and that the purposes for which said
La C	(1)

SEAL

Kathy Sue Werta

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

PATENT REEL: 038987 FRAME: 0401 2040 Dow Center

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

WE, the ASSIGNEE:

CORP. SEAL

ASSIGNEE ACCEPTANCE

DOW GLOBAL TECHNOLOGIES LLC

	United States of America
hereby accept with an effect	the ASSIGNMENT attached hereto which is dated: April 8, 2013
From, the AS	SIGNOR: THE DOW CHEMICAL COMPANY 2030 Dow Center Midland, Michigan 48674 United States of America
of the invention	on entitled:
	ESISTANT COMPOSITION, A FIBER-REINFORCED POLYURETHANE E COMPRISING THE FLAME-RESISTANT AND THE USE THEREOF
without any reconfirmation	estrictions and with all rights and obligations deriving therefrom and declare that this of acceptance shall be deemed a part of the said ASSIGNMENT.
Signed at _	Midland, Michigan 48674, USA
es Cr	20.00

DOW GLOBAL TECHNOLOGIES LLC SUSAN M. ZERULL **Authorized Representative**

NOTARIAL CERTIFICATE (Corporation)

		•	
UNITED STATES OF AMERICA)		
STATE OF MICHIGAN) SS		
County/Parish of MIDLAND)		
On this 8 day of April	,	20_/3	_, personally appeared
before me, SUSAN M. ZERULL, Author		tative,	
known or identified to me to be the individu	al described in a	and who exec	uted the foregoing document
and acknowledged the same as a free act an	d deed for uses a	ind purposes	therein expressed by
authority of the said Limited Liability Con	npany incorpora	ted under the	laws of the State of
Delaware, United States of America.			
I forther portification and and post-outer days 2.7.	1 2010 !- [-		

I further certify that said authority, dated June 1, 2012, is based on

A delegation of signature authority of said Limited Liability Company

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

Liability Company.

SEAL

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

PATENT REEL: 038987 FRAME: 0402

RECORDED: 06/22/2016