## 504178909 01/16/2017

# **PATENT ASSIGNMENT COVER SHEET**

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4226542

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
DOW EUROPE GMBH	04/07/2014

### **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:	14062962	

### **CORRESPONDENCE DATA**

**Fax Number:** (979)238-7055

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:** 9792381647

Email: lkperkins@dow.com
Correspondent Name: LAUREN PERKINS

Address Line 1: 2301 NORTH BRAZOSPORT BOULEVARD

Address Line 4: FREEPORT, TEXAS 77541

ATTORNEY DOCKET NUMBER:	70712-US-NP
NAME OF SUBMITTER:	LAUREN PERKINS
SIGNATURE:	/Lauren Perkins/
DATE SIGNED:	01/16/2017

## **Total Attachments: 3**

source=70712-US-NP transfer assignments Dow Europe to DGTL#page1.tif source=70712-US-NP transfer assignments Dow Europe to DGTL#page2.tif source=70712-US-NP transfer assignments Dow Europe to DGTL#page3.tif

PATENT 504178909 REEL: 040962 FRAME: 0637

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

# ASSIGNEE ACCEPTANCE

WE, the ASSIGNEE:

DOW GLOBAL TECHNOLOGIES LLC

2040 Dow Center

Midland, Michigan 48674 United States of America

hereby accept the ASSIGNMENT attached hereto which is dated: April 7, 2014

From, the ASSIGNOR:

DOW EUROPE GMBH Bachtobelstrasse 3 CH-8810 Horgen Switzerland

of the invention entitled:

Signed at

#### FILMLESS BACKSHEETS WITH GOOD BARRIER PROPERTIES

Midland, Michigan 48674, USA

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.

tinis_	day of	April		20 14	
(4) (4)	CORP. SEAL	By:SU:	SLOBAL TECI MORM // SAN M. ZERUI thorized Repres	Len	ES LLC
•		NOTARIA	L CERT	IFICA	TE .
STAT	ED STATES ( E OF MICHION OF MICHI		) ) SS )		
On thi before known and ack authori	is day e me, SUSAN M or identified to n thowledged the s	of <u>April</u> . ZERULL, Author the to be the individuation as a free act and	rized Represent al described in a l deed for uses a	t <b>ative,</b> nd who exec nd purposes	tuted the foregoing document therein expressed by
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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 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 Wertz
NOTABY PUBLIC, MIDLAND COUNTY, MICHIGAN
MY COMMISSION EXPIRES APRIL 07, 2018

PATENT REEL: 040962 FRAME: 0638 This Assignment, 440 is in the ENGLISH language and has the same meaning in other languages with the same 440 number FOR M, 440.

# ASSIGNMENT

(with Priority Rights)

## INVENTORSHIP DECLARATION

We, ASSIGNOR, of: DOV

DOW EUROPE GMBH Bachtobelstrasse 3 CH-8810 Horgen Switzerland

an entity 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):

Gert J. Claasen, Bergstrasse 64, CH-8805 Richterswil, Switzerland, Citizen of South Africa

by an Assignment dated: January 29, 2014, of an invention relating to and entitled:

#### FILMLESS BACKSHEETS WITH GOOD BARRIER PROPERTIES

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

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
14/062 962	October 25, 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 7 day of 4	ori/ ,20 /4	
CORP. SEAL	DOW EUROPE GMBH	NA THE REAL PROPERTY OF THE PR
	DARRYL P. FRICKEY Authorized Representative	Reduktion of the last of the l

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 FORM 550.

# **NOTARIAL CERTIFICATE**

UNITED STATES OF AMERICA STATE OF MICHIGAN County/Parish of Midland			
On this 7 day of April	,	20/4	, personally appeared
before me, DARRYL P. FRICKEY, Au known or identified to me to be the individuand acknowledged the same as a free act an authority of the said entity organized and experience.	nthorized Repre ual described in a nd deed for uses a	sentative, and who exec and purposes	uted the foregoing document therein expressed by
I further certify that said authority, dated M	larch 23, 2011, i	is based on	
by authority of a Power of Attorney			
which I have seen, appointing the said indiv the foregoing document on behalf of the sai granted are within the scope of the objects of	id entity and that	the purposes	

SEAL

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

PATENT REEL: 040962 FRAME: 0640

**RECORDED: 01/16/2017**