503273375 04/21/2015

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3319993

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
DOW CHEMICAL IBERICA S.L.	03/31/2011

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:	13639757

CORRESPONDENCE DATA

Fax Number: (414)223-5000

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: 4149785559

Email: ipolmatier@whdlaw.com Correspondent Name: JERE L POLMATIER

Address Line 1: WHYTE HIRSCHBOECK DUDEK SC Address Line 2: 555 EAST WELLS STREET, SUITE 1900

Address Line 4: MILWAUKEE, WISCONSIN 53202

ATTORNEY DOCKET NUMBER:	DOW-36313-A-US
NAME OF SUBMITTER:	JERE L. POLMATIER
SIGNATURE:	/jlp/
DATE SIGNED:	04/21/2015

Total Attachments: 3

source=DOW36313assign3#page1.tif source=DOW36313assign3#page2.tif source=DOW36313assign3#page3.tif

> **PATENT** REEL: 035460 FRAME: 0781 503273375

●140 • 440

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 CHEMICAL IBERICA S.L.

Ribera del Loira 4-6

28042 Madrid

Spain

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

Peter Sandkuehler, CL/Mestre Benaiges; 1, 43003 Tarrangona, Spain, Citizen of Germany

by an Assignment dated: March 17, 2011 of an invention relating to and entitled:

ARTIFICIAL TURF YARN

We do hereby declare, for good and valuable consideration, effective as of April 7, 2010, received, sell, assign, and transferunto

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
EP10382078.3	April 7, 2010	European Patent Office

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 Tarr	agona, Spain	
this 31 day of Mac	ch, 20 11	
	$\overline{}$	
	DOW CHEMICAL IBERICA S.L.	
CORP.		
SEAL		
	Ву:	
	Antón Valero	
	President /	

PATENT REEL: 035460 FRAME: 0782

SUBSCRIBING WITNESS

AFFIDAVIT OF EXECUTION

(CORPORATE OFFICER)

Print or Type Name and Address of Subscribing Witness Whose full post office address is:

Dow Chewica Iberica, S.L.

43006 Janogona . Spair

Make Oath and say that I was personally present and did see:

Print or Type Name of Corporation Officer and Title

Antón Valero

of DOW CHEMICAL IBERICA S.L. Ribera del Loira 4-6 28042 Madrid SPAIN

known or identified to me to be the individual(s) described and who executed the foregoing document and that said individual has full authority to sign the document on behalf of the said corporation and that the purposes for which said document is granted are within the scope of the objectives or activities of said corporation and acknowledge the same as a free act and deed for uses and purposes therein expressed.

Signed at: Tarragona, Spain

On this 31 day of March

scribing Witness

20 \1

PATENT

REEL: 035460 FRAME: 0783

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

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 31, 2011

From, the ASSIGNOR:

DOW CHEMICAL IBERICA S.L.

Ribera del Loira 4-6 28042 Madrid Spain

of the invention entitled:

ARTIFICIAL TURF YARN

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, U	SA	
this 5 ²	day of	April	, 20 11	
CORF SEAL		By:DARR	Y CHEMICAL COMPANY THE P. FRICKEY ant General Counsel – IP Law	

NOTARIAL CERTIFICATE (Corporation)

UNITED STATES OF AMERICA) STATE OF MICHIGAN) SS County/Parish of Midland)
On this 5 day of April , 20 11 , personally appeared before me, DARRYL P. FRICKEY, Assistant General Counsel – IP Law,
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 the State of Delaware, United States of America.

I further certify that said authority, dated February 9, 2006, is based on

an authority of a Resolution by the Board of Directors

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.

SEAL

// Kathy Sue Wertz

NOTARY PUBLIC, MIDLAND COUNTY, MICHIGAN MY COMMISSION EXPIRES APRIL 07, 2012

PATENT REEL: 035460 FRAME: 0784

RECORDED: 04/21/2015