

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT4277561

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
ESTHER E. QUINTANILLA	02/18/2013
FRANCOIS RENE MORGAN GRAF	02/18/2013
ADRIAN J. BIRCH	02/18/2013
RECEIVING PARTY DATA	
Name:	DOW EUROPE GMBH
Street Address:	BACHTOBELSTRASSE 3
City:	HORGEN
State/Country:	SWITZERLAND
Postal Code:	CH-8810
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	14369626
CORRESPONDENCE DATA	
Fax Number:	(651)351-2954
<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>	
Email:	jbarnes@kaganbinder.com
Correspondent Name:	KAGAN BINDER PLLC
Address Line 1:	221 MAIN STREET NORTH
Address Line 2:	SUITE 200
Address Line 4:	STILLWATER, MINNESOTA 55082
ATTORNEY DOCKET NUMBER:	73512-US-PCT (DOW0065US)
NAME OF SUBMITTER:	JENNIFER BARNES
SIGNATURE:	/Jennifer Barnes/
DATE SIGNED:	02/16/2017
Total Attachments: 2	
source=3_inventors_DOWEP#page1.tif	
source=3_inventors_DOWEP#page2.tif	

This Assignment 110 is in the ENGLISH language and has the same meaning in other languages with the same 110 number and R/D date.
 This Assignment 110 is in the ENGLISH language and has the same meaning in other languages with the same 110 number and R/D date.
 FORM 110 (R 5/97)

INDIVIDUAL ASSIGNMENT AND INVENTOR'S DECLARATION
 (with Priority Rights)

I/we verily believe I am/we are the original, first and sole/joint inventor(s) of the subject matter which is embraced by and for which a patent is sought on the invention entitled: **AMINE POLYETHER POLYOLS AND POLYURETHANE FOAM COMPOSITIONS MADE FROM CYCLIC AMINE COMPOUNDS**

which invention was made and invented by me/us out of and in the course of my/our employment with my/our respective employers as stated below my/our name(s). I/we acknowledge that I/we hold the invention and all patent and other rights and powers obtainable or exercisable in respect thereof in trust for our respective employers. As trustee(s), and for good and valuable consideration and/or the remuneration received for my/our work, I/we sell, assign and transfer unto:

Dow Europe GmbH
 Bachtobelstrasse 3
 CH-8810 Horgen
 SWITZERLAND

a corporation organized and existing under the laws of **Switzerland** (hereinafter referred to as the "Assignee"); my/our entire right, title and interest throughout the world, in and to the invention and all rights and powers to make applications, including provisional applications when permitted by law, for Letters Patent in its own name, or in the name of its designee (or nominee(s)); and all rights and powers to file any corresponding or equivalent applications in any and all countries, including all rights to claim priority under all United States domestic laws, International Convention(s) and Treaties in the name of Assignee, and do hereby authorize Assignee or its designee to insert here the Priority Number, Filing Date, and Filing Country

Priority Number	Filing Date	Filing Country
PCT/US12/72032	December 28, 2012	International

of the application, on which the claim for priority will be based; and in and to any Letters Patent that may be issued for the invention in any and all countries. I/we do hereby agree to assist Assignee in the prosecution of the application(s) and in any interference, conflict, opposition or litigation which may arise involving the invention or the patent or patents thereon, and to execute for any and all countries any document relating to applications derived from, corresponding to or equivalent to the above identified application as Assignee may request.

I/we authorize Assignee or its designee to translate this Assignment into all languages necessary; and we request that any such Letters Patent be issued to Assignee; and consent to the recordal of this Assignment, or a Notarial True Copy thereof, being under covenant not only that I/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 Declared by me/us:

At: Horgen
 this 18 day of Feb., 20 13
 Effective as of December 28, 2012
 Signature:
 Full Name: Esther E. Quintanilla
 Residence: Albulastrasse 56
 8048 Zurich
 Country: Switzerland
 Citizenship: Spain
 P.O. Address: Same as Residence
 Employed By: Dow Europe GmbH
 Of Country: Switzerland

At: Horgen
 this 18 day of February, 20 13
 Effective as of December 28, 2012
 Signature:
 Full Name: Francois Rene Morgan Graf
 Residence: Steinggerhof 6
 Wangen 8855
 Country: Switzerland
 Citizenship: Switzerland
 P.O. Address: Same as Residence
 Employed By: Dow Europe GmbH
 Of Country: Switzerland

At: Horgen
 this 13 day of Feb, 20 13
 Effective as of December 28, 2012
 Signature:
 Full Name: Adrian J. Birch
 Residence: Weinhaldenstrasse 52
 Kempraten-Jona 8645
 Country: Switzerland
 Citizenship: United Kingdom
 P.O. Address: Same as Residence
 Employed By: Dow Europe GmbH
 Of Country: Switzerland

At: _____
 this _____ day of _____, 20 _____
 Effective as of December 28, 2012
 Signature: _____
 Full Name: _____
 Residence: _____
 Country: _____
 Citizenship: _____
 P.O. Address: _____
 Employed By: _____
 Of Country: _____

() Additional names and signatures are attached.

ASSIGNEE ACCEPTANCE

WE, the ASSIGNEE: **DOW EUROPE GMBH**
Bachtobelstrasse 3
CH-8810 Horgen
Switzerland

hereby accept the ASSIGNMENT attached hereto which is dated: February 18, 2013; February 18, 2013 and February 18, 2013 respectively

From, the ASSIGNOR: Esther E. Quintanilla, Blancefloerlaan, 175 bus 52, 2050 Antwerpen, Belgium, Citizen of Spain; Francois Rene Morgan Graf, Steineggerhof 6, Wangen 8855, Switzerland, Citizen of Switzerland; Adrian J. Birch, Weinhaltenstrasse 52, Kempraten-Jona 8645, Switzerland, Citizen of United Kingdom

of the invention entitled:

AMINE POLYETHER POLYOLS AND POLYURETHANE FOAM COMPOSITIONS MADE FROM CYCLIC AMINE COMPOUNDS

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 4 day of April, 20 13

CORP.
SEAL

DOW EUROPE GMBH

By:



DARRYL P. FRICKEY
Authorized Representative

NOTARIAL CERTIFICATE (Corporation)

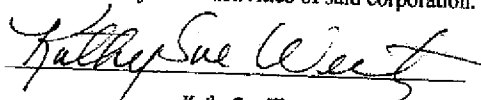
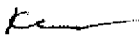
UNITED STATES OF AMERICA)
STATE OF MICHIGAN) SS
County/Parish of Midland)

On this 4 day of April, 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.

SEAL



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