503761073 03/30/2016

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3807720

SUBMISSION TYPE:		NEW ASSIGNMENT			
NATURE OF CONVEYANCE:		ASSIGNMENT			
SEQUENCE:		4			
CONVEYING PARTY DA	\ T A				
		Nomo	Fuccestion Data		
		Name	Execution Date		
DOW EUROPE GMBH			09/03/2013		
RECEIVING PARTY DA	ТА				
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:	1382	25282	5282		
CORRESPONDENCE D	ATA				
Fax Number:)636-3237			
Correspondence will be	e sent to the	e-mail address first; if that is uns			
-		hat is unsuccessful, it will be sen	t via US Mail.		
		36-7934			
		rtz@dow.com HY WERTZ			
Address Line 1:		DOW CENTER			
Address Line 4:		AND, MICHIGAN 48674			
		- -			
		69180-US-PCT			
NAME OF SUBMITTER:		KATHY WERTZ			
SIGNATURE:		/Kathy Wertz/			
DATE SIGNED:		03/30/2016	03/30/2016		
Total Attachments: 3		·			
source=69180 Dow Europ					
source=69180 Dow Europ	e to IDCC A	ssignment#page2.tif			
source=69180 Dow Europ		poignmont#pogg0 tif			

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)

and

INVENTORSHIP DECLARATION

We, ASSIGNOR, of:

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): Thomas T. Allgeuer, FELSENRAINSTR 7A, 8832 Wollerau, Switzerland, Citizen of Austria

by an Assignment dated: October 6, 2011 of an invention relating to and entitled:

LINKING ON-LINE ANALYSIS AND TRACER TECHNOLOGY

We do hereby declare, for good and valuable consideration, effective as of September 21, 2010, received, sell, assign, and transfer unto:

WE, the ASSIGNEE:

THE DOW CHEMICAL COMPANY 2030 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
EP10382253.2	September 21, 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 Midland, Michigan 48674, USA this 310 day of September, 20 13 **DOW EUROPE GMBH**

CORP. SEAL

By: DARRYL P. FRICKE Authorized Representative

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.

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 <u>3rd</u> day of <u>September</u>, 20<u>13</u>, personally appeared before me, DARRYL P. FRICKEY, Authorized Representative,

) SS

)

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 entity organized and existing 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 entity and that the purposes for which said document is granted are within the scope of the objects or activities of said entity.

recca Sue Hollenghead

SEAL

Rebecca Sue Hollingshead NOTARY PUBLIC, MIDLAND COUNTY, MICHIGAN MY COMMISSION EXPIRES November 25, 2018

PATENT REEL: 038140 FRAME: 0305 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: <u>September 3, 2013</u>; effective as of September 21, 2010.

From, the ASSIGNOR:

DOW EUROPE GMBH Bachtobelstrasse 3 CH-8810 Horgen Switzerland

of the invention entitled:

LINKING ON-LINE ANALYSIS AND TRACER TECHNOLOGY

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 3rd day of September, 2013
CCRP. SEAL By: DARRYL P. FRICKEY
Authorized Representative
NOTARIAL CERTIFICATE
UNITED STATES OF AMERICA) STATE OF MICHIGAN) SS County/Parish of Midland) On this <u>3rd</u> day of <u>September</u> , 20 <u>13</u> , 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 entity organized and existing under the laws of the State of Delaware, United States of America.
I further certify that said authority, dated July 12, 2013, is based on
a Certified Resolution
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.
Reliecca Sue Hollenghered

SEAL

Rebecca Sue Hollingshead NOTARY PUBLIC, MIDLAND COUNTY, MICHIGAN MY COMMISSION EXPIRES November 25, 2018

PATENT REEL: 038140 FRAME: 0306

RECORDED: 03/30/2016