502862571 06/23/2014

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT2909168

SUBMISSION TYPE:		NEW ASSIGNMENT		
NATURE OF CONVEYANCE:		ASSIGNMENT		
CONVEYING PARTY DA	TA			
		Name	Execution Date	
GUILLAUME METRAL			03/03/2011	
BERND HOEVEL			03/04/2011	
JOSEPH GAN			02/28/2011	
RECEIVING PARTY DA	ТА			
Name:	DOW MF PF	RODUKTIONS GMBH & CO. OHG		
Street Address:	INDUSTRIE	STR. 1		
City:	RHEINMUEI	NSTER		
State/Country:	GERMANY			
Postal Code:	77836			
PROPERTY NUMBERS	Total: 1			
Property Type		Number		
Application Number:	1351	3205		
Fax Number:	, ,	636-3237 e-mail address first; if that is unsuccess	ful it will be sent	
		nat is unsuccessful, it will be sent via US		
Phone:	989-6	636-7934		
Email:		rtz@dow.com		
Correspondent Name:		IY WERTZ		
Address Line 1:		DOW CENTER		
Address Line 4:	MIDL	AND, MICHIGAN 48674		
ATTORNEY DOCKET NU	MBER:	66388-US-PCT		
NAME OF SUBMITTER:		KATHY WERTZ		
SIGNATURE:		/Kathy Wertz/		
DATE SIGNED:		06/23/2014		
Total Attachments: 7				
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This Assertment [10 is in the ENGLISH heretees and has the same meaning in other languages with the same 110 minuter and I/Date

FORM 110 (R 5/97)

Docket Ref. 66388

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:

COMPOSITE COMPOSITIONS

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 MF PRODUKTIONS GMBH & CO. OHG Industriestr, 1 Rheinmueuster 77836 Germany

a corporation organized and existing under the laws of GERMANY

(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 Application No. Loss 205, 807 Filing Date December 2, 2009 in country the United States of America

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; and I/we do hereby authorize Assignee or its designee (or nominee(s)) to insert here any corresponding equivalent

Application No.

Filing Date

in country to the above Priority application of any country where that country's patent property must be identified and entered hereinabove for recordul of this Assignment. Uwe 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 recorded 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:

Ar: Schus	albach an Taunus	At:	
this 3 day		this day o	f
	December 2, 2009 //		December 2, 2009
Signature		Signature:	
Full Name:	Guillaume Metral	Full Name:	Bernd Hoevel
Residence:	Gruenébűřgweg 3	Residence:	Tannenweg 44
	60322 Frankfurt		76547 Sinzheim
Country:	Germany	Country:	Germany
Citizenship:	Germany	Citizenship:	Germany
P. O. Address:	Same as Residence	P. O. Address:	Same as Residence
Employed By:	Dow MF Produktions GmbH & Co. OHG	Employed By:	Dow MF Produktions GmbH & Co. OHG
Of Country:	Germany	Of Country:	Germany
Of Country:	Germany	Of Country:	Germany

At: this day Effective as of 1	of, 20 December 2, 2009	A:	 .
Signature: Full Name:	Joseph Gan	Signature:	
	58, Rue Staadel Strasbourg 67100	Residence:	
Country:	France	Country	
× .	France	Citizenship:	
P. O. Address:	Same as Residence	P. O. Address:	
Employed By:	Dow MF Produktions GmbH & Co. OHG	Employed By:	
Of Country:	Germany	Of Country:	

() Additional names and signatures are attached.

FORM 881

Dow Case No. 66388

SUBSCRIBING WITNESS AFFIDAVIT OF EXECUTION OF AN ASSIGNMENT

1, Alexander Droste

Whose full post office address is: Den Thermalbad 7, 65812 Bad Soder, Jimay

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

guillaume METRAL

Who is/are personally known or identified to me to be the inventor(s) named in the attached assignment, duly sign and execute the same for the purposes therein stated.

Signed at:	Schwalbad					
On this	3	_day of	Mard	,	20 <u>///</u>	

Subscribing Witness

08/90

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FORM 110 (R 5/97)

Docket Ref. 66388

INDIVIDUAL ASSIGNMENT AND INVENTOR'S DECLARATION (WITH PRIORITY RIGHTS)

I/we verily believe I anywe 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: COMPOSITE COMPOSITIONS 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 MF PRODUKTIONS GMBH & CO, OHG** Industriestr. 1 **Rheinmuenster 77836** Germany a corporation organized and existing under the laws of GERMANY (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 nominec(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 Application No. $\underline{122251807}$ Filing Date $\underline{5207}$ in country the United States of America 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 Assignce 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; and l/we do hereby authorize Assignee or its designee (or nominec(s)) to listert here. any corresponding equivalent Filing Date Application No. in country to the above Priority application of any country where that country's patent property must be identified and entered hereinabove for recordal of this Assignment. I/we authorize Assignce or its designce 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: やりにしていけい At: At: this <u>4</u> day of <u><u>A</u><u>A</u><u>A</u><u>A</u> Effective as of December 2, 2009 /</u> this 🖗 28_/// this day of Effective as of December 2, 2009 Signature: Signature: Full Name: Guillaume Metral Full Name: Berad Hoevel Tannenweg 44 Residence: Grueneburgweg 3 Residence: 60322 Frankfurt 76547 Sinzheim Germany Country: Germany Country: Citizenship: Citizenship: Germany Germany P. O. Address: Same as Residence P. O. Address: Same as Residence Employed By: Dow MF Produktions GmbH & Co. OHG Employed By: Dow MF Produktions GmbH & Co. OHG Of Country: Of Country: Germany Germany At: At: day of day of this. 20this 20 Effective as of December 2, 2009 Signature: Signature: **Full Name:** Full Name: Joseph Gan Residence: 58, Rue Staedel Résidence: Strasbourg 67100 Country: France Country; Citizenship: France Citizenship: P. O. Address: P. O. Address: Same as Residence

Employed By:

Of Country:

() Additional names and signatures are attached.

Germany

Dow MF Produktions GmbH & Co. OHG

Employed By:

Of Country:

FORM 881

Dow Case No. 66388

SUBSCRIBING WITNESS AFFIDAVIT OF EXECUTION OF AN ASSIGNMENT

Í,

Martina Hilpert

Whose full post office address is:

Dow Deutschland Anlagengesellschaft Industriestrasse 1 77836 Rheinmuenster Germany

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

Bernd Hoevel

Who is/are personally known or identified to me to be the inventor(s) named in the attached assignment, duly sign and execute the same for the purposes therein stated.

Signed at: Rhein munster

On this $O44h$ day of _	March	, 201
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Subscribing Witness

08/90

FORM 110 (8 5/97)

Docket Ref. 66388

INDIVIDUAL ASSIGNMENT AND INVENTOR'S DECLARATION (WITH PRIORITY' RIGHTS)

I/we verify 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: COMPOSITE COMPOSITIONS 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 MF PRODUKTIONS GMBH & CO. OHG Industriestr. 1 Rheinmuenster 77836 Germany a corporation organized and existing under the laws of GERMANY (hereinafter referred to as the "Assignce"); 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 Application No. 61/265,807 Filing Date Date of Application of the United States of America 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; and l/we do hereby authorize Assignee or its designee (or nominee(s)) to insert here any corresponding equivalent Application No______ Filing Date in country for recordal of this Assignment. 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: At: 20 this day of this _____ day of _____ 20 Effective as of December 2, 2009 Effective as of December 2, 2009 Signature: Signature: Full Name: Guillaume Metral Full Name: Bernd Hoevel Residence: Grueneburgweg 3 Residence: Tannenweg 44 60322 Frankfurt 76547 Sinzheim Germany Country: Country: Germany Citizenship: Germany Citizenship: Germany P. O. Address: Same as Residence P. O. Address: Same as Residence

Of Country: Of Country: Germany Germany At: <u>Mhoin runn 199</u> this <u>28</u> day of <u>Reb</u> At-2077 this _____ day of _____ Effective as of December 2, 2009 \$67.8° Signature: Signature:_____ Full Name: Joseph Gan Full Name: Residence: 58, Rue Staedel Residence: Strasbourg 67100 Country: France Country: Citizenship: France Citizenship: P. O. Address: Same as Residence P. O. Address: Employed By: Dow MF Produktions GmbH & Co. OHG Employed By: Of Country: Germany Of Country:

Dow MF Produktions GmbH & Co. OHG

() Additional names and signatures are attached.

Employed By:

20

Employed By: Dow MF Produktions GmbH & Co. OHG

• Sen #R1: • SS1 #R51 • SS1 •

FORM 881

Dow Case No. 66388

SUBSCRIBING WITNESS AFFIDAVIT OF EXECUTION OF AN ASSIGNMENT

Ï.

Miriam Primus

Whose full post office address is:

DOW Deutschland Anlagenpeselischaft mbH Werk Rheinmünster Postfach 20 - 77834 Rheinmünster Industriestr. 1 - 77838 Rheinmünster Make oath and say that I was personally present and did see:

Joseph ban

Who is/are personally known or identified to me to be the inventor(s) named in the attached assignment, duly sign and execute the same for the purposes therein stated.

Signed at:	Davin	Minster	

On this _28_ day of Floman , 20///

Subscribing Witness

08/90

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:

DOW MF PRODUKTIONS GMBH & CO. OHG

Industriestr, 1

Rheinmuenster 77836

GERMANY

hereby accept the ASSIGNMENT attached hereto which is dated: February 28, 2011; March 3, 2011; March 4, 2011

From, the ASSIGNOR: Gaillaume Metral, Grueneburgweg 3, 60322 Frankfurt, Germany; Bernd Hoevel, Tannenweg 44, 76547 Sinzheim, Germany: Joseph Gan, 58, Rue Staedel, Strashourgh 67100, France

of the invention entitled:

COMPOSITE COMPOSITIONS

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	Midlar	id, Michigan 4	8674, U.S.A.	<u></u>			
this <u>24</u>	_day of	march	·	, 20/			
COR SEAI		Ву:_	Michael	DUKTIONS (L. J. / L. GLENN Representation	Doni		
I	NOTA	RIAL CI	ERTIFI	CATE	(Corpo	oration)	
STATE OF County/Pari	Michigar sh of Mic	lland) SS)				
		of <u>///aa</u> L. GLENN, A				ersonally appeared	l

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 Germany.

I further certify that said authority, dated January 14, 2010, is based on

a Power of Attorney

which I have seen, appointing the said individual Attorney-in-fact 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.

<u>Millia Andres</u> Anotary Public

SEAL 15-Can

Kathy Sue Wertz NOTANY PUBLIC, MIDLAND COUNTY, MICHIGAN MY COMMISSION EXPIRES APRIL 07, 2012

> PATENT REEL: 033156 FRAME: 0538

RECORDED: 06/23/2014