502470716 08/26/2013

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Joseph Gan	04/25/2005

RECEIVING PARTY DATA

Name:	Dow Deutschland GmbH & Co. OHG	
Street Address:	Buetzflethersand	
City:	Stade - Buetzfleth	
State/Country:	GERMANY	
Postal Code:	21677	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13396924

CORRESPONDENCE DATA

Fax Number: 9792387055

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 9792381386 khuffman@dow.com Email: Correspondent Name: Kristyn Huffman Address Line 1:

2301 N. Brazosport Blvd.

Address Line 2: B-1463

Address Line 4: Freeport, TEXAS 77541

ATTORNEY DOCKET NUMBER:	63432A-US-PCD[4]
NAME OF SUBMITTER:	Kristyn Huffman
Signature:	/Kristyn Huffman/
Date:	08/26/2013

Total Attachments: 3

source=63432 Inventor to Dow Deutschland Assignments#page1.tif source=63432 Inventor to Dow Deutschland Assignments#page2.tif source=63432 Inventor to Dow Deutschland Assignments#page3.tif

> **PATENT REEL: 031078 FRAME: 0279**

This Assignment 110 is in the ENGLISH language and has the same meaning in other languages with the same 110 number and R/Date

FORM 110 (R 5/97)

Docket Ref. 63432

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:

PHOSPHORUS-CONTAINING COMPOUNDS USEFUL FOR MAKING HALOGEN-FREE, IGNITION RESISTANT POLYMERS

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 DEUTSCHLAND GMBH & CO. OHG Buetzflethersand 21677 Stade - Buetzfleth GERMANY

GERMANY	
a corporation organized and existing under the laws of German my/our entire right, title and interest throughout the world, in and including provisional applications when permitted by law, for Le nominee(s)); and all rights and powers to file any corresponding rights to claim priority under all United States domestic laws, Int do hereby authorize Assignee or its designee to insert here the	d to the invention and all rights and powers to make applications, etters Patent in its own name, or in the name of its designee (or
in country the United States of America	rung Date May 28, 2004
of the application, on which the claim for priority will be based; invention in any and all countries. I/we do hereby agree to assist interference, conflict, opposition or litigation which may arise in execute for any and all countries any document relating to applic	Assignee in the prosecution of the application(s) and in any volving the invention or the patent or patents thereon, and to actions derived from, corresponding to or equivalent to the above the authorize Assignee or its designee (or nominee(s)) to <u>insert here</u>
to the above Priority application of any country where that cour	ntry's patent property must be identified and entered hereinabove
and we request that any such Letters Patent be issued to Assigne Copy thereof, being under covenant not only that I/we have full pencumbered by any grant, license, or other right heretofore given Subscribed and Declared by me/us:	designee to translate this Assignment into all languages necessary; e; and consent to the recordal of this Assignment, or a Notarial True power to make the same, but also that such assigned rights are not as a sign right rights are not as a sign right
At: Rheinmünster	At:
this 25 day of April 2005	At: this day of, 20
At: Rheinmüsser this 25 day of April , 2005 Effective as of May 28, 2004 Signature: Joseph May	
Full Name: Joseph Gan	Signature:
· • • • • • • • • • • • • • • • • • • •	Full Name:
	Residence:
F-67100 Strasbourg	
Country: France	Country:
Citizenship: France	Citizenship:
P. O. Address: Same as Residence	P. O. Address:
Employed By: Dow Deutschland GmbH & Co. OHG	
Of Country: France	Of Country:

At:	At:
this day of, 20	this day of , 20
Signature:	Signature:
Full Name:	Full Name:
Residence:	Residence:
Country:	Country:
Citizenship:	Citizenship:
P. O. Address:	P. O. Address:
Employed By:	Employed By:
Of Country:	Of Country:

This Form 881 is in the ENGLISH language and has the same meaning in other languages with the same 881 number.

FORM 881

Dow Case No. 63432

SUBSCRIBING WITNESS AFFIDAVIT OF EXECUTION OF AN ASSIGNMENT

I,	
Whose full post office address is:	
Make oath and say that I was persona	ılly present and did see:
Joesph Gan	
Who is/are personally known or ident named in the attached assignment, duthe purposes therein stated.	
Signed at: Phein niunsk	ر
On this 25th day of April	
	$\mathcal{O}($
-	Subscribing Witness
	Rosemarie Jones Industrie dv. 1 77836 Rhein münster
08/90	77836 Pheinmünster

PATENT REEL: 031078 FRAME: 0281 ଲଗ୍ରେକ ଗ୍ରେକ ଗ୍ରେକ ପ୍ରେକ ପ୍ରକ ପ୍ରେକ ପ୍ରେକ ପ୍ରେକ ପ୍ରେକ ପ୍ରେକ ପ୍ରେକ ପ୍ରେକ ପ୍ରେକ ପ୍ରେକ

This Assignee 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 DEUTSCHLAND GMBH & CO. OHG

Buetzflethersand 21677 Stade - Buetzfleth

GERMANY

hereby accept the ASSIGNMENT attached hereto which is dated: April 25, 2005

From, the ASSIGNOR:

Joseph Gan, 58, rue, Staedel, F-67100 Strasbourg, France

of the invention entitled:

PHOSPHORUS-CONTAINING COMPOUNDS USEFUL FOR MAKING HALOGEN-FREE, IGNITION RESISTANT POLYMERS

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, Michi	gan 48674, U.S.A.				
this 3 day of	UL, 20 <u>05</u>				
	DOW DEUTSCHLAND GMBH & CO. OHG				
CORP.					
SEAL	- 71/2 (a) P210				
	By: March vote i Ci Dala				
	Authorized Representative				
NOTARIAL	NOTARIAL CERTIFICATE (Corporation)				
UNITED STATES OF AME	RICA)				
STATE OF Michigan) SS				
County/Parish of Midland)				
	June, 2005, personally appeared				
before me, MICHAEL L. GLE					
known or identified to me to be the	individual described in and who executed the foregoing document				
and acknowledged the same as a fr	ee act and deed for uses and purposes therein expressed by authority				
of the said Corporation incorporate					
I further certify that said authority,	dated June 30, 2004, is based on				
a Power of Attorney					
which I have seen, appointing the s	aid individual Attorney-in-fact with full power to sign the				
foregoing document on behalf of th	ne said corporation and that the purposes for which said document is				
granted are within the scope of the	objects or activities of said corporation.				
	ann Heritier				
SEAL	Notary Public				
	Ann Heritier				
foregoing document on behalf of the granted are within the scope of the	anid individual Attorney-in-fact with full power to sign the ne said corporation and that the purposes for which said document is objects or activities of said corporation. Notary Public Ann Heritier Notary Public, Bay County, Michigan				

Acting in Midland County My Commission Expires December 03, 2006

> **PATENT** REEL: 031078 FRAME: 0282