505145047 10/17/2018

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5191813

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
PRASHANT MOGRE	08/04/2013

RECEIVING PARTY DATA

Name:	DOW CHEMICAL IMEA GMBH	
Street Address:	BACHTOBELSTRASSE 3	
City:	HORGEN	
State/Country:	SWITZERLAND	
Postal Code:	8810	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14900644

CORRESPONDENCE DATA

Fax Number: (612)659-9344

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: 6126599340

Email: Dow.Docketing@bipl.net

BROOKS, CAMERON & HUEBSCH, PLLC **Correspondent Name:** Address Line 1: 1201 MARQUETTE AVENUE SOUTH

Address Line 2: SUITE 400

Address Line 4: MINNEAPOLIS, MINNESOTA 55403

ATTORNEY DOCKET NUMBER:	74530-US-PCT	
NAME OF SUBMITTER:	ALEXANDER MARQUARDT	
SIGNATURE:	/Alexander Marquardt/	
DATE SIGNED:	10/17/2018	

Total Attachments: 2

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> **PATENT REEL: 047191 FRAME: 0100**

505145047

Filing Country

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

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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: METALLIZED POLYETHYLENE FILM WITH IMPROVED METAL ADHESION

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 Chemical IMEA GmbH Bachtobelstrasse 3 CH-8810 Horgen Switzerland

a limited liability company 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
1906/DEL/2013	June 27, 2013	United States of America
countries. I/we do hereby agree to ass	ist Assignee in the prosecution of the on or the patent or patents thereon, and	to any Letters Patent that may be issued for the invention in any and all application(s) and in any interference, conflict, opposition or litigation I to execute for any and all countries any document relating to ified application as Assignee may request.
I/we authorize Assignee or its designee to Assignee; and consent to the recorda	l of this Assignment, or a Notarial True	nguages necessary; and we request that any such Letters Patent be issued: 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: DUBAL UAE	At:
this 04 day of BUGUST , 2013	this, 20,
Effective as of June 27, 2013	. "
Signature:	
Signature:	Signature:
Full Name: Prashant Mogre	Full Name:
Residence: South Ridge 2 Unit No 1903	Residence:
Downtown Dubai	
Dubai 48987	
UNITED ARAB EMIRATES	
Country: United Arab Emirates	Country:
Citizenship: India	Citizenship:
P.O. Address: Same as Residence	P.O. Address:
Employed By: Dow Chemical IMEA GmbH	Employed By:
Of Country: United States of America	Of Country:
	T
At:	At:
this, 20	this, 20, 20
g.	Signature:
Signature:	Full Name:
Full Name:	Residence:
Residence:	Residence.
Country:	Country:
Citizenship:	Citizenship:
P.O. Address:	P.O. Address:
Employed By:	Employed By:
Of Country:	Of Country:

() Additional names and signatures are attached.

PATENT REEL: 047191 FRAME: 0101 This Assignce Acceptance 660 is in the ENGLISH language and has the same meaning in other languages with the same 660 member.

FORM 660

ASSIGNEE ACCEPTANCE

WE, the ASSIGNEE:

DOW CHEMICAL IMEA GMBH

Bachtobelstrasse 3 CH-8810 Horgen Switzerland

hereby accept the ASSIGNMENT attached hereto which is dated: August 4, 2013; effective as of June 27, 2013

From, the ASSIGNOR: Prashant Mogre, South Ridge 2 Unit No 1903, Downtown Dubai, Dubai 48987, United Arab Emirates, Citizen of India

of the invention entitled:

METALLIZED POLYETHYLENE FILM WITH IMPROVED METAL ADHESION

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 <u>Switzerland</u>
this 4th day of <u>October</u>, 20 13

DOW CHEMICAL IMEA GMBH

CORP. SEAL

Kevin Kroll

PATENT REEL: 047191 FRAME: 0102

RECORDED: 10/17/2018