503995670 09/08/2016

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4042327

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
EMMETT M. PARTAIN III	07/28/2014

RECEIVING PARTY DATA

Name:	UNION CARBIDE CHEMICALS & PLASTICS TECHNOLOGY LLC	
Street Address:	2020 DOW CENTER	
City:	MIDLAND	
State/Country:	MICHIGAN	
Postal Code:	48674	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15102582

CORRESPONDENCE DATA

Fax Number: (312)913-0002

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: 312-913-0001

Email: docketing@mbhb.com

Correspondent Name: MC DONNELL BOEHNEN HULBERT & BERGHOFF

Address Line 1: 300 SOUTH WACKER DRIVE

Address Line 2: SUITE 3100

Address Line 4: CHICAGO, ILLINOIS 60606-6709

ATTORNEY DOCKET NUMBER:	13-1476-WO-US
NAME OF SUBMITTER:	STEVEN J. SARUSSI
SIGNATURE:	/Steven J. Sarussi/
DATE SIGNED:	09/08/2016

Total Attachments: 2

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PATENT 503995670 REEL: 039671 FRAME: 0270

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FORM 110 (8 5/97)

INDIVIDUAL ASSIGNMENT AND INVENTOR'S DECLARATION

(with Priority Rights)

Uwe 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 sough on the invention emitted: PERSONAL CARE COMPOSITIONS WITH MODIFIED GUAR DERIVATIVES

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 remangration received for my/our work, Uwe sell, assign and transfer unto

Union Carbide Chemicals & Plastics Technology LLC 2020 Dow Center

Midland, Michigan 48674

an entity organized and existing under the laws of the state of Delaware (hereinafter referred to us the "Assignee"); my/our entire right, title and interest throughout the world, in and to the investion and all rights and powers to make applications, including provisional applications when permitted by law, for Letters Patem 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 insen here the Priority Number, Filing Date, and Filing Country

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Priority Number	Films Date	Filing Country	į
61/919,561	December 20, 2013	United States of America	į

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. Use do hereby agree to assist Assignee in the prosecution of the application(s) and in any interference, conflict, opposition or brigation 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 Assignce or its designce to translate this Assignment but 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 coverant 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 heresofore given.

Subscribed and Declared by me/us:

Employed By: Union Curbide Chemicals & Plastics Technology LLC Of Country: United States of America Of Country: United States of America	, 20
Signature: Full Name: Emmett M. Pariain, III Residence: 267 Park Avenue Bound Brook, New Jersey 08805 Country: United States of America P.O. Address: Same as Residence Employed By: Union Curbida Chemicals & Plastics Technology LLC Of Country: United States of America At: At: Signature: Full Name: Residence: Residence: Residence: Residence: Residence: P.O. Address: Employed By: Of Country: Of Country: At:	. 20
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Country: Country:	
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Employed By: Employed By:	\$
Of Country: Of Country:	

PATENT REEL: 039671 FRAME: 0271

ASSIGNEE ACCEPTANCE

WE, the ASSIGNEE:

UNION CARBIDE CHEMICALS & PLASTICS TECHNOLOGY LLC

2020 Dow Center

Midland, Michigan 48674 United States of America

hereby accept the ASSIGNMENT which is dated: July 28, 2014

From, the ASSIGNOR: Emmett M. Partain, III, residing at 400 Arcola Road, Collegeville, Pennsylvania 19426, United States of America

of the invention entitled:

PERSONAL CARE COMPOSITIONS WITH MODIFIED GUAR DERIVATIVES

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	14 day of July	, 20 <u>[&</u>
	ORP. EAL	UNION CARBIDE CHEMICALS & PLASTICS FECHNOLOGY LLC By: SUSAN M. ZERULL Secretary

PATENT REEL: 039671 FRAME: 0272

RECORDED: 09/08/2016