PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
THOMAS GÜNTHER	12/13/2016
MICHAEL FIEDEL	12/13/2016
MARTIN GLOS	12/14/2016
ROLAND HUBEL	12/13/2016
FRANK SCHUBERT	12/16/2016

RECEIVING PARTY DATA

Name:	EVONIK DEGUSSA GMBH
Street Address:	RELLINGHAUSER STRASSE 1-11
City:	ESSEN
State/Country:	GERMANY
Postal Code:	45128

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15322275

CORRESPONDENCE DATA

Fax Number: (336)378-5400

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: 3363785200

Email: mary.osborne@smithmoorelaw.com

Correspondent Name: SMITH MOORE LEATHERWOOD LLP

Address Line 1:300 NORTH GREENE STREET, SUITE 1400Address Line 4:GREENSBORO, NORTH CAROLINA 27401

ATTORNEY DOCKET NUMBER:	5003073.219US1
NAME OF SUBMITTER:	MARY OSBORNE
SIGNATURE:	/Mary Osborne/
DATE SIGNED:	12/28/2016

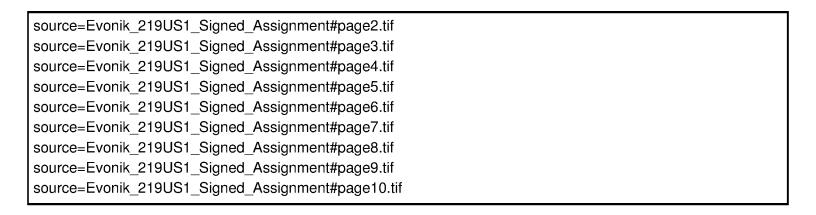
Total Attachments: 10

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PATENT REEL: 040781 FRAME: 0324

EPAS ID: PAT4202523

504155849



PATENT REEL: 040781 FRAME: 0325

WHEREAS, We, Thomas GUENTHER residing at Neuss, GERMANY; Michael FIEDEL residing at Essen, GERMANY; Martin GLOS residing at Borken, GERMANY; Roland HUBEL residing at Essen, GERMANY; and Frank SCHUBERT residing at Neukirchen-Vluyn, GERMANY are the joint inventors of certain new and useful improvements in:

NITROGEN-CONTAINING COMPOUNDS SUITABLE FOR USE IN THE PRODUCTION OF POLYURETHANES

for which an application for a PCT international application was filed on July 10, 2015 as Application No. PCT/EP2015/065818; and

WHEREAS, EVONIK DEGUSSA GMBH, a German corporation doing business at Essen, Germany, is desirous of acquiring the entire right, title, and interest in said invention, and in any and all patents that may be obtained therefore:

NOW, THEREFORE, be it known that for and in consideration of our employment by the said corporation and other valuable consideration, the receipt and sufficiency of which are hereby acknowledged. We have sold, assigned and transferred, and by these presents do sell, assign and transfer unto the said corporation, its legal representatives, successors and assigns, the entire and exclusive right, title and interest in and to the above-mentioned application and in and to the invention described in said application, and in and to any and all Patents of the United States which may hereafter be granted therefor, and in and to any and all continuations, continuations-in-part, substitutions, divisions or reissues thereof, and in and to any and all applications for Patent which may be filed for said invention in countries foreign to the United States, and in and to any and all Patents for said invention which may be granted in countries foreign to the United States; the same to be held and enjoyed by the said corporation, its legal representatives, successors and assigns, to the full end of the term for which said Patents may be granted or may be reissued or extended, as fully and entirely as the same would have been held by us had this assignment and sale not been made.

AND We hereby authorize the Commissioner of Patents to issue any and all Patents of the United States on said invention or resulting from said Application and from any and all divisions and continuations thereof to the said corporation as the assignee of the entire right, title and interest in and to the same.

IN TESTIMONY WHEREOF, We	have hereunto set my hands and seals.	
In the presence of Witness	Thomas GUENTHER	12.12.2016 Date
Witness	Michael FIEDEL	Date
Witness	Martin GLOS	Date
Witness	Roland HUBEL	Date
Witness	Frank SCHUBERT	Date

WHEREAS, We, Thomas GUENTHER residing at Neuss, GERMANY; Michael FIEDEL residing at Essen, GERMANY; Martin GLOS residing at Borken, GERMANY; Roland HUBEL residing at Essen, GERMANY; and Frank SCHUBERT residing at Neukirchen-Vluyn, GERMANY are the joint inventors of certain new and useful improvements in:

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Witness

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Witness	Thomas GUENTHER	Date
KSJA2 Witness	Michael FIEDEL	/ <u>3.17.7</u> Date
Witness	Martin GLOS	Date
Witness	Roland HUBEL	Date

Frank SCHUBERT

Date

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Witness	Thomas GUENTHER	Date
Witness	Michael FIEDEL	Date
72. Janks Witness	Marke Stor	14-12-16
Witness	Martin GLOS	Date
Witness	Roland HUBEL	Date
Witness	Frank SCHUBERT	Date

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Witness	Thomas GUENTHER	Date
Witness	Michael FIEDEL	Date
Witness	Martin GLOS	Date
Witness	Roland HUBEL	<u>// > // / .</u> Date
Witness	Frank SCHUBERT	 Date

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RECORDED: 12/28/2016

IN TESTIMONY WHEREOF,	We have hereunto set my hands and seals.	
In the presence of:		
Witness	Thomas GUENTHER	Date
Witness	Michael FIEDEL	Date
Witness	Martin GLOS	Date
Witness	Roland HUBEL	Date
Diller	Jan Hall	16 Dec. 2011
Witness	Frank SCHUBERT	Date