503393762 07/15/2015

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
FRANZ-FELIX KUPPINGER	06/22/2015
FLORIAN KLASOVSKY	06/22/2015
ALEXANDER MAY	06/23/2015
MIN-ZAE OH	06/26/2015

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:	14650089

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 SMITH MOORE LEATHERWOOD LLP **Correspondent Name:**

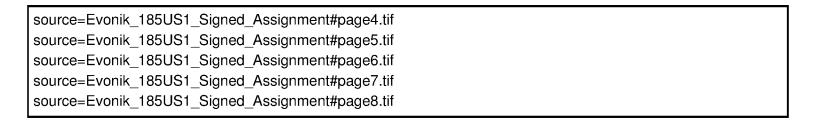
300 NORTH GREENE STREET, SUITE 1400 Address Line 1: Address Line 4: GREENSBORO, NORTH CAROLINA 27401

ATTORNEY DOCKET NUMBER:	5003073.185US1
NAME OF SUBMITTER:	MARY OSBORNE
SIGNATURE:	/Mary Osborne/
DATE SIGNED:	07/15/2015

Total Attachments: 8

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PATENT REEL: 036098 FRAME: 0589 503393762



PATENT REEL: 036098 FRAME: 0590

WHEREAS, We, FRANZ-FELIX KUPPINGER residing at Marl, GERMANY; FLORIAN KLASOVSKY residing at Haltern am See, GERMANY; ALEXANDER MAY residing at Seeheim-Jugenheim, GERMANY; and MIN-ZAE OH residing at Koln, GERMANY are the joint inventors of certain new and useful improvements in

METHOD FOR PRODUCING ACRYLIC ACID

for which an application for Patent of the United States of America was filed on June 5, 2015 as Application No. 14/650,089; and

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

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 the presence of:	1	
Witness	Franz-Felix Kuppinger	22.6.7015 Date
Witness	Florian Klasovsky	Date
Witness	Alexander May	Date
Witness	 Min-Zae Oh	Date

WHEREAS, We, FRANZ-FELIX KUPPINGER residing at Marl, GERMANY; FLORIAN KLASOVSKY residing at Haltern am See, GERMANY; ALEXANDER MAY residing at Seeheim-Jugenheim, GERMANY; and MIN-ZAE OH residing at Koln, GERMANY are the joint inventors of certain new and useful improvements in

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In the presence of:		
Witness	Franz-Felix Kuppinger	Date
Witness Dr. HANNA HAHN	Florian Klasovsky	<u>Lon5/06/2</u> 2 Date
Witness	Alexander May	Date
Witness	Min-Zae Oh	Date

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Witness	Franz-Felix Kuppinger	Date
Witness	Florian Klasovsky	Date
Rudolf Buyline Witness	Alexander May	23 (06 (201) Date
Witness	Min-Zae Oh	

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Witness	Franz-Felix Kuppinger	Date
Witness	Florian Klasovsky	Date
Witness	Alexander May	Date
Witness	Min-Zae Oh	<u>0/26/20/5</u> Date