PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3315306

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ANDREAS MEISWINKEL	01/20/2015
WOLFGANG MUELLER	01/19/2015
ANINA WOEHL	01/19/2015
MARCO HARFF	01/28/2015
HEINZ BOELT	01/19/2015
KARL-HEINZ HOFMANN	01/19/2015
HANS-JORG ZANDER	01/15/2015
ANTON WELLENHOFER	01/19/2015
ABDULJELIL ILIYAS	01/18/2015
SHEHZADA KHURRAM	01/18/2015
SHAHID AZAM	04/14/2015
ABDULLAH ALQAHTANI	02/08/2015

RECEIVING PARTY DATA

Name:	LINDE AG
Street Address:	KLOSTERHOFSTRASSE 1
City:	MUNICH
State/Country:	GERMANY
Postal Code:	80331
Name:	SAUDI BASIC INDUSTRIES CORPORATION
Name: Street Address:	SAUDI BASIC INDUSTRIES CORPORATION P.O. BOX 5101
Street Address:	P.O. BOX 5101

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14414403

CORRESPONDENCE DATA

Fax Number: (860)286-0115

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

PATENT

REEL: 035433 FRAME: 0370

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 860-286-2929

Email: bmason@cantorcolburn.com
Correspondent Name: CANTOR COLBURN LLP
Address Line 1: 20 CHURCH STREET

Address Line 2: 22ND FLOOR

Address Line 4: HARTFORD, CONNECTICUT 06103

ATTORNEY DOCKET NUMBER:	12PERF0012-US-PCT
NAME OF SUBMITTER:	/MICHAEL E. GELBIN, PH.D.
SIGNATURE:	/Michael E. Gelbin/
DATE SIGNED:	04/17/2015
	This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 12

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DECLARATION AND ASSIGNMENT
Title of Invention: METHOD FOR OLIGOMERIZATION OF ETHYLENE
As a below named inventor, I hereby declare that:
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I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both. Signature: Date: 20 1. 7015 Name of Inventor: ANDREAS MEISWINKEL
Witness: N. 7.2 Date: 20.1.1 Witness: Duble Date: 20.12016
Printed Name: Nicole Piller Printed Name: Penale Wolf

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Signature: Name of Inventor: WOLFGANGOIUGULER	L Date: 19,01,2015
Witness Date: 19.00	Witness: N. Pie Date: 19.01.2015
Printed Name: Jan Segata	Printed Name: Nicola Piela

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Name of Inventor: ANINA WOEHL

Witness: Date: 19. Witness: M. P. L. Date: 19.1.15

Printed Name: Jan Segata Printed Name: N. celc. Picla

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Signature: Date: 28.0(. 15

Name of Inventor: MARCO HARFF

Witness: Date: & Old Witness: Mulliple Date: 28.1.

Printed Name: Colore Pichler Printed Name: Mapple line Miller

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Signature: Date: Jan. 13, 2017 Name of Inventor: HEINZ BOELT
Witness: Date: 1911 Witness: N. P. 2 Date: 191.17
Printed Name: Renate Wolf Printed Name: Nicele Pilla

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Signature: Wal-Genne Hoffm Date: 19.1.2015

Name of Inventor: KARL-HEINZ HOFMANN

Witness: Date (1011) Witness: Lain Wannel Date: 19.1.15

Printed Name: Brigille Genine Printed Name: Rainer Kasseckent

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Signature:	Eu	de-		Date: 15.1.15	_
Name of Inven	tor: HANS-Je	ÖRG ZANDEF	₹		
	1 1		10 . m²	DIMAN	Date: 11.2.15
Witness:	13. 11)	Da	te: 19.01 1 SWitness: :	K. VIVIII	Date: 1187.1.40
Printed Name:	Bulte	Grahiley	Printed Name:	REDATE 196	1//

DECLARATION AND ASSIGNMENT

Title of Invention: METHOD FOR OLIGOMERIZATION OF ETHYLENE As a below named inventor, I hereby declare that: This Declaration and Assignment is directed to: the attached application (Attorney Docket Number [X] Patent application number 14/414,403 filed on January 13, 2015. [X] which claims priority to European Patent application number 12175732.2, filed on July 10, 2012. The above-identified application was made or authorized to be made by me, and I have reviewed and understand the contents of the application, including the claims. I believe that I am the original inventor or an original joint inventor of a claimed invention in the application. I am aware of the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in 37 CFR Section 1.56. Whereas, each undersigned inventor has made certain inventions, improvements, and discoveries (herein referred to as the "INVENTION") disclosed in the above-identified patent application (herein referred to as the "APPLICATION"); Whereas, LINDE AG, a corporation of Germany having a place of business at Klosterhofstrasse 1, 80331 Munich, Germany (herein referred to as "ASSIGNEE") desires to acquire or has acquired, and each undersigned inventor acknowledges the obligation to assign to ASSIGNEE, and the parties desire to use this Declaration and Assignment to memorialize the grant to ASSIGNEE of the entire worldwide right, title, and interest in and to the INVENTION including all embodiments thereof, and in and to any and all patent applications and patents directed thereto; Now, therefore, for good and valuable consideration, the receipt and sufficiency thereof being hereby acknowledged, each undersigned inventor (herein referred to as "ASSIGNOR") hereby sells or has sold, assigns or has assigned, and otherwise transfers or has transferred to the ASSIGNEE, its successors, legal representatives, and assigns, the entire worldwide right, title, and interest in and to the INVENTION, the APPLICATION, and any and all other patent applications and patents for the INVENTION which may be applied for or granted therefor in any and all countries and jurisdictions, including all divisions, continuations, continuations-in-part, reissues, reexaminations, renewals, extensions, counterparts, substitutes, and extensions thereof, and all rights of priority resulting from the filing of such applications and granting of such patents. In addition, each undersigned inventor hereby authorizes and requests any official whose duty it is to issue patents, to issue any patent on said improvements or resulting therefrom to said ASSIGNEE, its successors, legal representatives, and assigns, the entire worldwide right, title, and interest in and to the same to be held and enjoyed by ASSIGNEE, its successors, legal representatives, and assigns to the full end of the terms for which any and all such patents may be granted, as fully and entirely as would have been held and enjoyed by the undersigned had this Assignment not been made; and each undersigned inventor agrees on behalf of themselves, their successors and legal representatives, to execute any and all documents and instruments and perform all lawful acts reasonably related to recording this Assignment or perfecting title to the INVENTION, the APPLICATION, and all related patents and applications, in ASSIGNEE, its successors, legal representatives, and assigns, whenever requested by ASSIGNEE, its successors, legal representatives, and assigns. Each undersigned inventor also hereby grants ASSIGNEE, its successors, legal representatives, and assigns, the right to insert in this Declaration and Assignment any further identification of the APPLICATION (including, but not limited to, Application Number and filing date, and Attorney Docket Number), and further grants ASSIGNEE, its successors, legal representatives, and assigns the right to execute confirmatory assignments on their behalf. I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both. Signature: Date: 13.01.15

Name of Inventor: ANTON WELLENHOFER

Witness: U HORUGUU Date: 2010/15 Witness: 5 Dausels Date 20/01/18

Printed Name: KUthaling Holdnam Printed Name: Saucia Dauge 15

PATENT

REEL: 035433 FRAME: 0379

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Signature:	Eall	hart		Date:	18/18	,en s	
Name of Inventor:	ABDULJĘLIL II	YAS /		THE STATE OF THE S			
Witness:	Juld's	/ Date: 11. 1.2	Witness:	dru	بهيلمان	Date: (V/v	12011
Printed Name: 2		WAZ	Printed Nar	ne: <u>RH 4</u>	DAR AL	•	

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Signature:	/ //	·	Date:	1.20	15
Name of Inventor: SHEHZADA KH	URRAM				•
Witness:	Date: 18.1.	24Witness:	: Syveney		Date: 19.12015
	AWAZ	Printed N			ronowicz

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Signature: Julius Date: April 14th 2015 Name of Inventor: SHAHID AZAM April 14, 2015
Witness: Date: Witness: Date: 14-04-20/3
Printed Name: Printed Name: ZEESHAN NAWAZ

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Signature:	Date: 8th Feb	2015
Inme of Inventor: ARDIII LAH ALOAHTANI		

Witness: School Jour Secret Date: 8/2/15 Witness: computed Date: 8/2/15
Printed Name: 5EBASTIANO LICCIOLI Printed Name: Mahammad Ajanazi

PATENT REEL: 035433 FRAME: 0383

RECORDED: 04/17/2015