# 504951936 06/08/2018

## PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:		NEW ASSIGNMENT	NEW ASSIGNMENT		
NATURE OF CONVEYANCE:		ASSIGNMENT	ASSIGNMENT		
CONVEYING PARTY DA	ATA				
		Name	Execution Date		
HARESH PATEL			01/10/2016		
SAAD AYED AL-QAHTA	NI		12/23/2015		
FAHAD MUBARK AL-KH	IALDI		12/23/2015		
RAJAN V. DESHMUKH			12/23/2015		
AREF MANA SENEG AL	-SHUGA	IH	12/23/2015		
RECEIVING PARTY DA	ТА				
Name:	SABIC GLOBAL TECHNOLOGIES B.V.				
Street Address:	PLASTICSLAAN 1				
City:	BERGEN OP ZOOM				
State/Country:	NETHERLANDS				
Postal Code:	4612 PX				
PROPERTY NUMBERS Total: 1 Property Type		Number	]		
Application Number:		6060736			
CORRESPONDENCE D	ΑΤΑ				
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<i>using a fax number, if p</i> Phone:		; if that is unsuccessful, it will be se 3602862929	nt via US Mail.		
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Correspondent Name:		CANTOR COLBURN LLP			
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ATTORNEY DOCKET NUMBER:		15PERF0026-US-PCT	15PERF0026-US-PCT		
NAME OF SUBMITTER:		KRISTA A. KOSTIEW	KRISTA A. KOSTIEW		
SIGNATURE:		/Krista A. Kostiew/	/Krista A. Kostiew/		
DATE SIGNED:		06/08/2018	06/08/2018		
Fotal Attachments: 5					
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#### 15PERF0026 (KS30107US)

## DECLARATION AND ASSIGNMENT

Title of Invention: METHODS FOR TOLUENE RECOVERY FROM LINEAR ALPHA OLEFIN PRODUCTION As a below named inventor, I hereby declare that:

This Declaration and Assignment is directed to:

- [X] the attached application (Attorney Docket Number 15PERF0026),
- [X] Patent application number 62/271,119 filed on December 22, 2015;
- [X] International Patent application number PCT/IB2016/057887 filed on December 21, 2016.

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, SABIC Global Technologies B.V., a corporation of The Netherlands having a place of business at Plasticslaan 1, 4612 PX Bergen op Zoom, The Netherlands (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.

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Signature:		Date: 10 JAN/16	
Witness:	10 300 /16 Date: Witness: :	Insecting	Date: 10 - JAN-16
Printed Name: TAMALKUMAR BA	SU Printed Name:	SHIV WADHWA	

## 15PERF0026 (KS30107US)

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Signature:		Date: December 23, 2015
Name of Inventor:	SAAD AYED AL-QAHTANI	······································
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Witness:	Date: December 23, 2015	Witness: Date: Dece
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Printed Name: Wael O. Al-Omar

Witness: \_\_\_\_\_ Date: December 23, 2015 Printed Name: Monamad R. Bn-Hasan Attamim

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Date: December 23, 2015 Signature: Name of Inventor: FAHAD MUBANK M. AL-KHALDI

Witness:

Date: December 23, 2015 Witness: Attom Date: December 23, 2015

Printed Name: Faisal A. Al-Anazi

Printed Name: All H. Al-Hajri

## 15PERF0026 (KS30107US)

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Unerela

Date:23.12.2015

Name of Inventor: RAJAN V. DESHMUKH

Signature:

 Witness:
 Ali Al-Madkhali

 Printed Name:
 Mr. Ali Al-Madkhali

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Signature:		Date: 23-Dec2015
Name of Inventor: ARE	F MANA SENEG AL-SHU	GAIN
		and programmer and a second
Witness-Et	Date	:23-Dec2015 Witness: : Date: 23-Dec2015
Printed Name: Talal A	Aithan (1997)	Printed Name: Abdullah Al-Zaydi

PATENT REEL: 046030 FRAME: 0957

**RECORDED: 06/08/2018**