07/03/2019 505557168

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5603965

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
CAROLINA DE LOS ANGELES TOLOZA PORRAS	05/02/2017
DIEGO MAURICIO CASTANEDA ZUNIGA	05/02/2017
HUA BAI	05/10/2017
ROBERT CORNELIS VAN BODEGOM	05/02/2017
MOHSEN NIKKHOO	05/02/2017
BAS EUGENE HANS MEGENS	05/02/2017

RECEIVING PARTY DATA

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:	16475245

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

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

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Address Line 1: 20 CHURCH ST

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ATTORNEY DOCKET NUMBER:	16POLY0175-US-PCT
NAME OF SUBMITTER:	PAMELA J. CURBELO
SIGNATURE:	/Pamela J. Curbelo/
DATE SIGNED:	07/03/2019
	This document serves as an Oath/Declaration (37 CFR 1.63).

PATENT REEL: 049664 FRAME: 0754

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Total Attachments: 6 source=8C62972#page1.tif source=8C62972#page2.tif source=8C62972#page3.tif source=8C62972#page4.tif source=8C62972#page5.tif source=8C62972#page5.tif

DECLARATION AND ASSIGNMENT

Title of Invention: DEVICE FOR INJECTING AND MIXING A REACTIVE FLUID IN HIGH PRESSURE LDPE PROCESSES

As a below named inventor, I hereby declare that: This Declaration and Assignment is directed to: [] the attached application (Attorney Docket Number
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 Plasticslas 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 term 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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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: Corrolina Tolora P Date: Hay 02 2017 Name of Inventor: CAROLINA DE LOS ANGELES TOLOZA PORRAS
Witness: Date: 2/5/2517 Witness: : Van Min Date: 2/5/2017 Printed Name: Sarah Van Mun Coo
Printed Name: Sarah Van Munico

DECLARATION AND ASSIGNMENT

Title of Invention: DEVICE FOR INJECTING AND MIXING A REACTIVE FLUID IN HIGH PRESSURE LDPE PROCESSES

As a below named inventor, I hereby declare that: This Declaration and Assignment is directed to: [] the attached application (Attorney Docket Number), or [X] Patent application number 62/492,478 filed on May 1, 2017. [] which claims priority to International Patent application number filed on and claims priority to United States application number filed on 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.
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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: 2017. 05. 02. Name of Inventor: DIEGO MAURICIO CASTANEDA ZUNIGA
Witness: Date: Witness: : Witness: : Date: May 2, 2017 Printed Name: Scheet2 Printed Name: E. Schecapea - Pustions

DECLARATION AND ASSIGNMENT
Title of Invention: DEVICE FOR INJECTING AND MIXING A REACTIVE FLUID IN HIGH PRESSURE

As a below named inventor, I hereby declare that:		
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Signature: Date: Name of Inventor: HUA BAI Witness: Date: SANJEEV DESHPANDE Printed Name: Jo	May 10, 2	017
Witness:	umlul Date	= 05/10/17
Printed Name: SANJEEV DESHPANDE Printed Name: J	asmeer kumla	. 1 -

DECLARATION AND ASSIGNMENT Title of Invention: DEVICE FOR INJECTING AND MIXING A REACTIVE FLUID IN HIGH PRESSURE LDPE PROCESSES 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 62/492,478 filed on May 1, 2017. [] which claims priority to International Patent application number _____ priority to United States application number filed on 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. 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: (\(\lambda \) Name of Inventor: ROBERT CORNELIS VAN BODEGOM Witness: Date: 2/5/17Witness:: My

Printed Name: M. Albolo Printed Name: THORAS

DECLARATION AND ASSIGNMENT
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Name of Inventor MOUSEN NIKKHOO	ate: <u>05/02/201</u> 7	
Witness: Mall Date: Witness: Compared Name: Mohamman Shaffer Printed Name: Printed Name: Printed Name: Compared Name:	Date Date	te: 05/02/201
Printed Name: HOHAMMAD SHAFIEL Printed Name:	Kuangyao	B. Feng

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Signature:
Name of Inventor: BAS EUGÈNE HANS MEGENS
Witness: Date: 2-5-2013 Witness: Date: 2-5-2013 Printed Name: 7.5. M. Falker berg
Witness: Date: 2-5-2013 Witness:

PATENT REEL: 049664 FRAME: 0761

RECORDED: 07/03/2019