

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT7488361

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
HENRICA NORBERTA ALBERTA MARIA STEENBAKKERS-MENTING	01/09/2020
PATRICK ELISABETH LUC VOETS	01/10/2020
DESIREE MARIE LOUISE SEEGER	01/09/2020
ERIK DELSMAN	01/13/2020
IBRAHIM MOHAMMAD ALSUGAI	02/09/2020
MUSAAD AL-SADHAN	01/08/2020
MARTIN ALEXANDER ZUIDEVELD	01/08/2020
AKHLAQ MOMAN	08/08/2021
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:	17260669
CORRESPONDENCE DATA	
Fax Number:	(860)286-0115
<i>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.</i>	
Phone:	8602862929
Email:	USPTOPATENTMAIL@CANTORCOLBURN.COM
Correspondent Name:	CANTOR COLBURN LLP
Address Line 1:	20 CHURCH ST
Address Line 2:	22ND FLOOR
Address Line 4:	HARTFORD, CONNECTICUT 06103
ATTORNEY DOCKET NUMBER:	17POLY0181-US-PCT
NAME OF SUBMITTER:	WANLI WU
SIGNATURE:	/Wanli Wu/

PATENT

DATE SIGNED:	08/16/2022
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Total Attachments: 8

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- source=9160522#page8.tif

DECLARATION AND ASSIGNMENT

Title of Invention: **PROPYLENE-BASED TERPOLYMER COMPOSITION FOR PIPES**

As a below named inventor, I hereby declare that:

This Declaration and Assignment is directed to:

- the application having Attorney Docket Number 17POLY0181-WO-PCT, or
- Patent application number PCT/EP2019/069636 filed on July 22, 2019.
- which claims priority to European Patent application number 18185939.8 filed on July 27, 2018.

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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: [Handwritten Signature] Date: 09/01/2020
Name of Inventor: HENRICA NORBERTA ALBERTA MARIA STEENBAKKERS-MENTING

Witness: Ajay Taranj Date: 09/01/20 Witness: [Handwritten Signature] Date: 9/jan/2020
Printed Name: AJAY TARANIYA Printed Name: Bas van der Schoot

17POLY0181-WO-PCT (SP180093A)

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
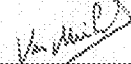
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Signature:  Date: 10-1-2020
Name of Inventor: **PATRICK ELISABETH LUC VOETS**

Witness:  Date: 10-1-2020 Witness:  Date: 10-1-2020
Printed Name: Fons Schreurs Printed Name: SARAH VAN NIEKERK

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Signature: *Desiree Marie Louise Sergers* Date: 9-1-2020
Name of Inventor: **DESIREE MARIE LOUISE SERGERS**

Witness: *Evelyn Kefa* Date: 9-1-2020 Witness: *Van Merlo Sarah* Date: 9-1-2020
Printed Name: Evelyn Kefa Printed Name: VAN MERLO SARAH

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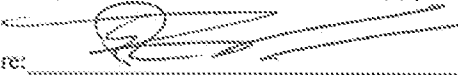
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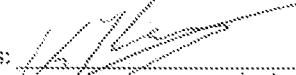
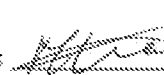
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Signature:  Date: 13/1/2020
Name of Inventor: ERIK DELSMAN

Witness:  Date: 13/1/20 Witness:  Date: 13/1/20
Printed Name: M. Herklotz Printed Name: M. Herklotz

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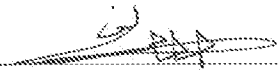
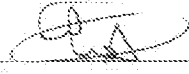
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Name of Inventor: **IBRAHIM MOHAMMAD ALSUGAI**

Witness:  Date: 9/Feb/20 Witness:  Date: 9 Feb 2020
Printed Name: Hesham Alshobily Printed Name: Hesham Alshobily

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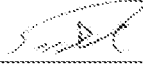
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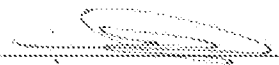
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Signature:  Date: 08/01/2020
Name of Inventor: **MUSAAD AL-SADHAN**

Witness:  Date: 08/11/20 Witness:  Date: 8/11/20
Printed Name: Nasser Alsaif Printed Name: Abdulmajeed Baaker Al-Madhi

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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: [Signature] Date: 8/1/20
Name of Inventor: MARTIN ALEXANDER ZUIDEVELD

Witness: KISSER Date: 8/1/20 Witness: CANI NI Date: 8/1/2020
Printed Name: [Signature] Printed Name: _____

[Signature]

DECLARATION AND ASSIGNMENT

Title of Invention: PROPYLENE-BASED TERPOLYMER COMPOSITION FOR PIPES

As a below named inventor, I hereby declare that:

This Declaration and Assignment is directed to:

- The attached application having Attorney Docket Number 17POLY0181-WO-PCT, and
- PCT Application number PCT/EP2019/069636 filed on 22 Jul 2019.
- Which claims priority to European Patent Application number EP18185939.8 filed on 27 Jul 2018.

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 private company with limited liability, with corporate seat in Amsterdam, the Netherlands, and office address at Plasticolaan 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: [Signature] Date: 8th August 2021
Name of Inventor: MOMAN, Akhlaq

Witness: [Signature] Date: 8/8/21 Witness: [Signature] Date: 8/8/21

Printed Name: Inamul Haq Siddiqui Printed Name: Akduallah Al-Nomei