507299014 05/24/2022

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7345940

| SUBMISSION TYPE: | NEW ASSIGNMENT |
|-----------------------|----------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT |

CONVEYING PARTY DATA

| Name | Execution Date |
|--------------|----------------|
| JOHN F. SZUL | 01/11/2019 |

RECEIVING PARTY DATA

| Name: | UNION CARBIDE CHEMICALS & PLASTICS TECHNOLOGY LLC | |
|-----------------|---|--|
| Street Address: | 2020 DOW CENTER | |
| City: | MIDLAND | |
| State/Country: | MICHIGAN | |
| Postal Code: | 48674 | |

PROPERTY NUMBERS Total: 1

| Property Type | Number | |
|---------------------|----------|--|
| Application Number: | 17042244 | |

CORRESPONDENCE DATA

Fax Number: (612)659-9344

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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Email: Dow.Docketing@bipl.net

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Address Line 2: SUITE 400

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| ATTORNEY DOCKET NUMBER: | 80556-US-PCT |
|--|--------------|
| NAME OF SUBMITTER: ALEXANDER MARQUARDT | |
| SIGNATURE: /Alexander Marquardt/ | |
| DATE SIGNED: 05/24/2022 | |

Total Attachments: 2

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PATENT 507299014 REEL: 059995 FRAME: 0226

ASSIGNEE ACCEPTANCE

WE, the ASSIGNEE: UNION CARBIDE CHEMICALS & PLASTICS

TECHNOLOGY LLC 2040 Dow Center Midland, Michigan 48674 United States of America

hereby accept the ASSIGNMENT which is dated: January 11, 2019

From, the ASSIGNOR: John F. Szul, 1840 Union Carbide Drive, South Charleston, West Virginia 25303, United States of America

of the invention entitled:

METHODS FOR ADJUSTING A POLYMER PROPERTY

without any restrictions and with all rights and obligations deriving therefrom and declare that this confirmation of acceptance shall be deemed a part of the said ASSIGNMENT.

| Sign | ed at | Midland, | Michigan 48674, USA | | |
|------|-------|----------|--|--------------------|--|
| this | 10% | day of |)AVWAXVA | . 20 AO | |
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| | | | By | 2) | |
| | | | EDWÁRD | W. BLACK | 1 |
| | | | Secretary | | |

PATENT REEL: 059995 FRAME: 0227 this Assignment 110 is in the ENGLISH language and has the same meaning in other languages with the same 110 number and R/Da

FORM 110 (R 5/97)

INDIVIDUAL ASSIGNMENT AND INVENTOR'S DECLARATION

(with Priority Rights)

I/we verily believe I am/we are the original, first and sole/joint inventor(s) of the subject matter which is embraced by and for which a patent is sought on the invention entitled: METHODS FOR ADJUSTING A POLYMER PROPERTY

which invention was made and invented by me/us out of and in the course of my/our employment with my/our respective employers as stated below my/our name(s). I/we acknowledge that I/we hold the invention and all patent and other rights and powers obtainable or exercisable in respect thereof in trust for our respective employers. As trustee(s), and for good and valuable consideration and/or the remuneration received for my/our work, I/we sell, assign and transfer unto:

Union Carbide Chemicals & Plastics Technology LLC

2020 Dow Center Midland, Michigan 48674 United States of America

an entity organized and existing under the laws of the state of **Delaware** (hereinafter referred to as the "Assignee"); my/our entire right, title and interest throughout the world, in and to the invention and all rights and powers to make applications, including provisional applications when permitted by law, for Letters Patent in its own name, or in the name of its designee (or nominee(s)); and all rights and powers to file any corresponding or equivalent applications in any and all countries, including all rights to claim priority under all United States domestic laws, International Convention(s) and Treaties in the name of Assignee, and do hereby authorize Assignee or its designee to insert here the Priority Number, Filing Date, and Filing Country

| Priority Number | Filing Date | Filing Country |
|-----------------|----------------|--------------------------|
| 62/649,031 | March 28, 2018 | United States of America |

of the application, on which the claim for priority will be based; and in and to any Letters Patent that may be issued for the invention in any and all countries. If we do hereby agree to assist Assignee in the prosecution of the application(s) and in any interference, conflict, opposition or litigation which may arise involving the invention or the patent or patents thereon, and to execute for any and all countries any document relating to applications derived from, corresponding to or equivalent to the above identified application as Assignee may request.

I/we authorize Assignee or its designee to translate this Assignment into all languages necessary; and we request that any such Letters Patent be issued to Assignee; and consent to the recordal of this Assignment, or a Notarial True Copy thereof, being under covenant not only that I/we have full power to make the same, but also that such assigned rights are not encumbered by any grant, license, or other right heretofore given.

Subscribed and Declared by me/us:

| At: SOUTH CHARLESTON, WV. USA | At: |
|---|-----------------------------|
| this 1 day of JANVAN, 20 19 | this day of , 20 |
| Effective as of March 28, 2018 | |
| Signature: John J. Sul | Signature: |
| Full Name: John F. Szul | Full Name: |
| Mailing Address: 1840 Union Carbide Drive | Mailing Address: |
| South Charleston, West Virginia 25303 | |
| United States of America | |
| At: | At: |
| this day of , 20 | this day of , 20 |
| 120 | , 20 |
| | |
| Signature: | Signature: |
| Full Name: | Full Name: |
| Mailing Address: | Mailing Address: |
| | |
| At: | At: |
| this day of , 20 | this day of , 20 |
| - | |
| | |
| Signature: | Signature: |
| Full Name: | Full Name: Mailing Address: |
| Mailing Address: | Iwaning Address. |
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PATENT REEL: 059995 FRAME: 0228