PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6324705

| SUBMISSION TYPE: | NEW ASSIGNMENT |
|-----------------------|----------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT |
| SEQUENCE: | 1 |

CONVEYING PARTY DATA

| Name | Execution Date |
|----------------------|----------------|
| ALEXANDER WILLIAMSON | 04/01/2016 |
| SURYA SSUBRAMANIAM | 08/19/2018 |

RECEIVING PARTY DATA

| Name: DOW GLOBAL TECHNOLOGIES LLC | |
|-----------------------------------|-----------------|
| Street Address: | 2040 DOW CENTER |
| City: | MIDLAND |
| State/Country: | MICHIGAN |
| Postal Code: | 48674 |

PROPERTY NUMBERS Total: 1

| Property Type | Number | | |
|---------------------|----------|--|--|
| Application Number: | 16086548 | | |

CORRESPONDENCE DATA

Fax Number: (989)636-3237

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.

Phone: 989-636-2884

Email: FGLMFRR@dow.com

DANNY CHILDS **Correspondent Name:** Address Line 1: 2211 H.H. DOW WAY

Address Line 2: SSC-1338

Address Line 4: MIDLAND, MICHIGAN 48674

| ATTORNEY DOCKET NUMBER: | 79163-US-PCT |
|-------------------------|----------------|
| NAME OF SUBMITTER: | DANNY CHILDS |
| SIGNATURE: | /Danny Childs/ |
| DATE SIGNED: | 09/29/2020 |

Total Attachments: 3

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> **PATENT** REEL: 053918 FRAME: 0957 506277958

ASSIGNEE ACCEPTANCE

WE, the ASSIGNEE:

DOW GLOBAL TECHNOLOGIES LLC

2040 Dow Center

Midland, Michigan 48674 United States of America

hereby accept the ASSIGNMENT which is dated: April 1, 2016 and August 19, 2018, respectively

From, the ASSIGNORS: Alexander Williamson, 2301 N. Brazosport Blvd., Freeport, Texas 77541, United States of America and Surya Ssubramaniam formerly Sharavanan Balasubramaniam, 1914 E. Franklin St., Richmond, Virginia 23223, United States of America

of the invention entitled:

MODIFIED POLYETHYLENE RESINS AND METHOD FOR MAKING THE SAME

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.

| Signed at | Midland, | Michigan 48674, USA | | · | |
|-----------------|----------|---------------------|----------------------|------------|--|
| this <u>Ath</u> | day of | Solember | , 20 | | |
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FORM 110 (8 597)

INDIVIDUAL ASSIGNMENT AND INVENTOR'S DECLARATION

(with Priority Rights)

I/we verily believe I and/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: MODIFIED POLYETHYLENE RESINS AND METHOD FOR MAKING THE SAME

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 remaneration received for my/our work, I/we sell, assign and transfer unto:

Dow Global Technologies LLC 2040 Dow Center Midfand, 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 invertion and all rights and powers to make applications, including provisional applications when permitted by law, for Letters Potents 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

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| en en e enna | 60 6 71 00015 | United Cintury of America | |
| (0%)3390%) | March 31, 2016 | I United States of America I | |

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. I/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 coverant 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

| A: Freeport IX,USA | At this day of 30 | | |
|---|---|--|--|
| this 1st day of April .2016 | this day of , 20 | | |
| Effective as of March 31, 2916 Signature: WWW W | this day of , 20, 20, 20, 20, 20, 2016 Signature: | | |
| Full Name: Afexander Williamson | Full Name: Sharavanan Balasubramaniam | | |
| Mailing Address: 2301 North Brazosport Blvd. | Mailing Address: 2301 North Brazosport Blvd. | | |
| Freeport, Texas 77541 | Freeport, Texas 77541 | | |
| United States of America | United States of America | | |
| At: | At: | | |
| this, 29 | this day of, 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 | | |

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FORM 116 (8.5/5)

INDIVIDUAL ASSIGNMENT AND INVENTOR'S DECLARATION

(with Priority Rights)

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 emitted: MODIFIED POLYETHYLENE RESINS AND METHOD FOR MAKING THE SAME

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:

Dow Global Technologies LLC 2040 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 | ì |
|-----------------|----------------|--------------------------|---|
| 62/315820 | March 31, 2016 | United States of America | ĺ |

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 commits. I/we do hereby agree to assist Assignee in the procession 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 examines 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: | A. DICHAMAIN WA 17.5 A |
|--|--|
| this day of , 20 | At: KICHMOND, VA V.S.A. this 19 ¹⁴ day of AV 60 UST , 20 18 |
| this day of , 20 Effective as of March 31, 2016 | Effective as of March 31, 2016 |
| 22102140 02 01 141610 21, 2010 | |
| Signature: | Signature: Surya Saubannaniam Pamerly Sharavanan |
| Signalure: | Eull Nome: Surva Sculingmanion Remerly Sharayanan |
| Full Name: Alexander Williamson | Balasulramaniam |
| Mailing Address: 2301 North Brazesport Blvd. | Mailing Address: 1914 E Franklin St |
| Freezort, Texas 77541 | Richmond, Virginia, 23223 |
| United States of America | United States of America |
| United States of Patienca | Cereage Classes of Parishersa |
| At: | lAt: |
| this day of, 20 | At: this day of , 20 |
| Maria Carlo | |
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| Signature: | Signature: |
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PATENT REEL: 053918 FRAME: 0960

RECORDED: 09/29/2020