505472852 05/13/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5519655

| SUBMISSION TYPE: NATURE OF CONVEYANCE: | | NEW ASSIGNMENT | |
|---|-----------|---|----------------|
| | | ASSIGNMENT | |
| CONVEYING PARTY D | ΑΤΑ | | |
| | | Name | Execution Date |
| MATTHIAS KNARR MEINOLF BRACKHAGEN | | | 09/08/2015 |
| | | | 09/08/2015 |
| RECEIVING PARTY DA | TA | | |
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| Postal Code: | 29699 | | |
| PROPERTY NUMBERS | Total: 1 | | |
| Property Type | | Number | |
| Application Number: | 1 | 5746207 | |
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| NAME OF SUBMITTER: | BRIAN C. MEADOWS | | |
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| DATE SIGNED: | 05/13/2019 | | |
| Total Attachments: 2 | | | |
| source=Inventors_to_Dow_Wolff#page1.tif | | | |
| source=Inventors_to_Dow_Wolff#page2.tif | | | |

FORM 110 /R 407)

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 potent is sought on the invention entitled: PROCESS FOR PRODUCING DISPERSION OF ESTERIFIED CELLULOSE ETHER

which invention was made and invented by metus out of and in the course of my/our employment with my/our respective employers as stated below my/our namets). 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 Wolff Cellulosics GmbH & Co, OHG August-Wolff-Strasse 13 29699 Bomlitz

GERMANY

an entity organized and existing under the laws of the state of **Germany** (hereinafter referred to as the "Assignce"); my/our entire right, fitle 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(st)); 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 Conventions in any and all countries, 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 |
|-----------------|---------------|--------------------------|
| 62/197,605 | July 28, 2015 | 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. 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 Assignce or its designce 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: this day of <u>Constant</u> , 20 Effective as of July 28, 2015 Signature: Full Name: Moing/F Brackhagen Mailing Address: August-Wolff-Strasse 13 29699 Bomhtz Germany | At: $Derred (F \ge 20 - 20)$ this $= 32$, day of $5 \cdot e/S$, $20 \cdot e/S$ Effective as of July 28, 2015 Signature: $M \in M_{4,76,85}$ Full Name: Matthias Knarr Mailing Address: August-Wolff-Strasse 13 29699 Bomlitz Germany |
|--|---|
| At: | At: |
| At: | AI: this day of Signature: Full Name: Mailing Address: |

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FORM 660

ASSIGNEE ACCEPTANCE

WE, the ASSIGNEE:

DOW WOLFF CELLULOSICS GMBH & CO. OHG August-Wolff-Strasse 13 29699 Bomlitz Germany

hereby accept the ASSIGNMENT which is dated: September 8, 2015

From, the ASSIGNOR: Meinolf Brackhagen, August-Wolff-Strasse 13, 29699 Bomlitz, Germany, Citizen of Germany and Matthias Knarr, August-Wolff-Strasse 13, 29699 Bomlitz, Germany, Citizen of Germany

of the invention entitled:

PROCESS FOR PRODUCING DISPERSION OF ESTERIFIED CELLULOSE ETHER

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>30</u> day of <u>September</u> 20 15 |
| CORP. SEAL By: DARRYL P. FRICKEY Authorized Representative |
| NOTARIAL CERTIFICATE |
| UNITED STATES OF AMERICA) STATE OF MICHIGAN)SS County/Parish of Midland) On this <u>300</u> day of <u>September</u> , 20 <u>5</u> , personally appeared before me, DARRYL P. FRICKEY, Authorized Representative, known or identified to me to be the individual described in and who executed the foregoing document and acknowledged the same as a free act and deed for uses and purposes therein expressed by authority of the said entity organized and existing under the laws of GERMANY. |
| I further certify that said authority, dated September 26, 2011, is based on |
| by authority of a Power of Attorney |
| which I have seen, appointing the said individual Authorized Representative with full power to sign the foregoing document on behalf of the said entity and that the purposes for which said document is granted are within the scope of the objects or activities of said entity. |
| Kattly Sul Weit |

SEAL ŧ

Kathy Sue Wertz NUTARY PUBLIC, MIDLAND COUNTY MICHIGAN MY COMMISSION EXPIRES APRIL 07, 2018

PATENT REEL: 049158 FRAME: 0919