506147237 07/10/2020

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6193969

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

CONVEYING PARTY DATA

| Name | Execution Date |
|---------------------------|----------------|
| MATTHEW ALLEN BOONE | 05/12/2017 |
| CHRISTOPHER HARLAN BURK | 05/12/2017 |
| PETER BORDEN MACKENZIE | 04/18/2017 |
| JENNIFER A. FISH | 05/03/2017 |
| EDUARDO GALLAS CERVO | 05/15/2017 |
| ELAINE BEATRICE MACKENZIE | 04/18/2017 |
| ROBERT JOSEPH MALESKI | 05/17/2017 |
| WESLEY WAYNE MCCONNELL | 05/12/2017 |
| DAVID WILLIAM NORMAN | 05/12/2017 |
| TABATHA STEARNS | 05/12/2017 |
| BIN WANG | 05/12/2017 |

RECEIVING PARTY DATA

| Name: | EASTMAN CHEMICAL COMPANY |
|-----------------|--------------------------|
| Street Address: | 200 SOUTH WILCOX DRIVE |
| City: | KINGSPORT |
| State/Country: | TENNESSEE |
| Postal Code: | 37660 |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 16831904 |

CORRESPONDENCE DATA

Fax Number: (423)229-1239

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: 423-224-0312

Email: estiltner@eastman.com
Correspondent Name: KENRICK L. VIDALE

Address Line 1: 200 SOUTH WILCOX DRIVE

Address Line 4: KINGSPORT, TENNESSEE 37660

PATENT REEL: 053171 FRAME: 0092

506147237

| ATTORNEY DOCKET NUMBER: | 86188US04 | |
|--|-------------------------------------|--|
| NAME OF SUBMITTER: | KENRI | |
| SIGNATURE: | /Kenrick L. Vidale, Reg. No. 65281/ | |
| DATE SIGNED: | 07/10/2020 | |
| Total Attachments: 7 | | |
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> PATENT REEL: 053171 FRAME: 0093

Docket: 86188 US03 PATENT

ASSIGNMENT

For good and valuable consideration received, I/we, Matthew Allen Boone, Christopher Harlan Burk, Peter Borden Mackenzie, Jennifer A. Fish, Eduardo Gallas Cervo, Elaine Beatrice Mackenzie, Robert Joseph Maleski, Wesley Wayne McConnell, David William Norman, Tabatha Stearns, and Bin Wang, do hereby sell and assign to Eastman Chemical Company, a Delaware corporation having a place of business at Kingsport, Tennessee, its successors and assigns, the entire right, title, interest and priority rights in and to all of my/our inventions, discoveries and improvements disclosed in an application for Letters Patent for

REGIOSELECTIVELY SUBSTITUTED CELLULOSE ESTERS AND FILMS MADE THEREFROM

| executed by | Matthew Allen Boone | the | 12# | day c | f May | 2017 |
|-------------|---------------------------|-----|-----------------|-------|--------------------------|------|
| executed by | Christopher Harlan Burk | the | 1212 | | 1 May | 2017 |
| executed by | Peter Borden Mackenzie | the | 18 ^K | day c | 1 April | 2017 |
| executed by | Jennifer A. Fish | the | 3-4 | day c | f <u>Nay</u> | 2017 |
| executed by | Eduardo Gallas Cervo | the | 15% | day c | f <u>May</u> | 2017 |
| executed by | Elaine Beatrice Mackenzie | the | 18, | day d | 1 April | 2017 |
| executed by | Robert Joseph Maleski | the | 11/2 | day c | 1 May | 2017 |
| executed by | Wesley Wayne McConnell | the | 124 | day c | f MAS | 2017 |
| executed by | David William Norman | the | 12 th | day o | f <u>May^a</u> | 2017 |
| executed by | Tabatha Stearns | the | 12 12 | day o | TAMAY | 2017 |
| executed by | Bin Wang | the | 12th | day c | f <u>May</u> | 2017 |

and all right, title and interest in and to Letters Patent and similar protective rights granted on said applications in the United States and other countries, as well as the right to claim any applicable priority rights arising from said applications under the terms of any applicable conventions, treaties, statutes or regulations, said applications to be filed and issued in the name of Eastman Chemical Company or its designee; and I/we agree to execute such documents as in the judgment of Eastman Chemical Company may be necessary to obtain any such patents and similar protective rights and vest and maintain the title thereto in Eastman Chemical Company or its designee; and I/we further agree that, upon request, but without expense to me/us, I/we shall furnish to Eastman Chemical Company or its designee any data,

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information, exhibits, memoranda, or other evidence in our possession relating to any of said inventions, discoveries or improvements and to testify in any ex parte or inter partes legal proceedings relating to any of said inventions, discoveries, improvements, applications, patents or similar protective rights; and I/we authorize and request issuance of all Letters Patent and similar protective rights that may be granted on any of said applications, to the extent that and in such manner as such issuance shall be requested by Eastman Chemical Company or its designee. This document shall be governed, construed, and interpreted in all respects in accordance with the laws of the State of Tennessee, USA.

| Signed this 12th day of May | , 2017 | Natte selve 6820000 Matthew Allen Boone |
|--|-------------------------|--|
| CERTIFICATE OF WITNESS I acknowledge that I was personally present a known to me, duly execute the above assignr | | |
| Clizate Shillow (Type or Print Name of Witness) | Elinate (Signi | ature of Witness) |
| 10312 Houtherwood Lw., K (Address of Witness) | ' Ujat i 7 7 | ×37443 |
| CERTIFICATE OF WITNESS I acknowledge that I was personally present a known to me, duly execute the above assignr | | |
| Jodi MCG(othlin (Type or Print Name of Witness) | /0: | c Hlothli ature of Witness) |
| (Type or Print Name of Witness) 13595 Horton Hwy; (Address of Witness) | Greenev | ille, TN 37745 |

| Signed this 12th day of 11/ay , 2017 Christopher Harlan Burk |
|---|
| CERTIFICATE OF WITNESS I acknowledge that I was personally present and did see the above-named inventor, who is personally known to me, duly execute the above assignment on the date therein set forth. John Ghame (Type or Print Name of Witness) (Signature of Witness) |
| (Address of Witness) (Address of Witness) (Address of Witness) |
| CERTIFICATE OF WITNESS I acknowledge that I was personally present and did see the above-named inventor, who is personally known to me, duly execute the above assignment on the date therein set forth. Jodi McG/othlin |
| Signed this 18 day of April , 2017 Que de Mackenzie |
| CERTIFICATE OF WITNESS I acknowledge that I was personally present and did see the above-named inventor, who is personally known to me, duly execute the above assignment on the date therein set forth: Thou (Type or Print Name of Witness) (Signature of Witness) |
| 130 Worcester Str. Indian Crohard, MA, 01151 (Address of Witness) |
| CERTIFICATE OF WITNESS I acknowledge that I was personally present and did see the above-named inventor, who is personally known to me, duly execute the above assignment on the date therein set forth. M |

| Signed this 3rd day of May , 2017 Jennifer A. Fish |
|--|
| CERTIFICATE OF WITNESS I acknowledge that I was personally present and did see the above-named inventor, who is personally known to me, duly execute the above assignment on the date therein set forth. |
| (Type or Print Name of Witness) (Signature of Witness) |
| |
| 16 October Glory Trail Ephrate 14 17522 (Address of Witness) |
| CERTIFICATE OF WITNESS I acknowledge that I was personally present and did see the above-named inventor, who is personally known to me, duly execute the above assignment on the date therein set forth. |
| Micia Dyso Alica Dyso May (Signature of Witness) (Signature of Witness) |
| (Type or Print Name of Witness) (Signature of Witness) |
| <u> ජී7 Wellington ශිර් Lanceskr, PA 17ක3</u> (Address of Witness) |
| Signed this 15 day of 1/24, 2017 Eduardo Gallas Cervo |
| CERTIFICATE OF WITNESS I acknowledge that I was personally present and did see the above-named inventor, who is personally |
| known to me, duly execute the above assignment on the date therein set forth. |
| Action CLIFFORD |
| (Type or Print Name of Witness) (Signature of Witness) |
| (Address of Witness) |
| CERTIFICATE OF WITNESS I acknowledge that I was personally present and did see the above-named inventor, who is personally known to me, duly execute the above assignment on the date therein set forth. |
| (Type or Print Name of Witness) (Signature of Witness) |
| (a3/2 Heathorward La, Lingsport, 77V 37/463 |

| Signed this 18 day of April , 2017 Elaine Beatrice Mackenzie |
|--|
| CERTIFICATE OF WITNESS I acknowledge that I was personally present and did see the above-named inventor, who is personally known to me, duly execute the above assignment on the date therein set forth. M. C. E. |
| CERTIFICATE OF WITNESS I acknowledge that I was personally present and did see the above-named inventor, who is personally known to me, duly execute the above assignment on the date therein set forth. That is a signature of Witness (Signature of Witness) The way of the signature of Witness (Signature of Witness) Signed this It day of It as a signature of Witness (Signature of Witness) |
| Robert Joseph Maleski CERTIFICATE OF WITNESS I acknowledge that I was personally present and did see the above-named inventor, who is personally known to me, duly execute the above assignment on the date therein set forth. (Type or Print Name of Witness) (Signature of Witness) |
| (Address of Witness) CERTIFICATE OF WITNESS I acknowledge that I was personally present and did see the above-named inventor, who is personally known to me, duly execute the above assignment on the date therein set forth. Rhenc Unit: (Type or Print Name of Witness) (Signature of Witness) (Address of Witness) |

| Signed this 12 day of May , 2017 Wesley Wayne McConnell |
|--|
| CERTIFICATE OF WITNESS I acknowledge that I was personally present and did see the above-named inventor, who is personally known to me, duly execute the above assignment on the date therein set forth. |
| (Type or Print Name of Witness) Eight State (Signature of Witness) |
| (Type or Print Name of Witness) (Signature of Witness) |
| 10312 Heather and Lev, Kinggrat, TN 37663 (Address of Witness) |
| CERTIFICATE OF WITNESS I acknowledge that I was personally present and did see the above-named inventor, who is personally known to me, duly execute the above assignment on the date therein set forth. |
| Type or Print Name of Witness) Out 1 C Signature of Witness) |
| 13595 Horton Hwy; Greeneville, TN 37745 (Address of Witness) |
| Signed this 12 day of May, 2017 David William Norman |
| CERTIFICATE OF WITNESS I acknowledge that I was personally present and did see the above-named inventor, who is personally known to me, duly execute the above assignment on the date therein set forth. |
| Clizabeth Stillian Signature of Witness) (Signature of Witness) |
| 10312 Heatherwood Lay Kinggat, 77 37663 (Address of Witness) |
| CERTIFICATE OF WITNESS I acknowledge that I was personally present and did see the above-named inventor, who is personally known to me, duly execute the above assignment on the date therein set forth. |
| Type or Print Name of Witness) Odi NCG to th (in Capability Authority) (Signature of Witness) |
| 4 |
| 13595 Horton Hwy, Greeneville, TN 37745 (Address of Witness) |

Docket: 86188 US03 PATENT Signed this 12 day of April , 2017 Tabatha Stearns CERTIFICATE OF WITNESS I acknowledge that I was personally present and did see the above-named inventor, who is personally known to me, duly execute the above assignment on the date therein set forth. <u> といっという かんし</u> (Type or Print Name of Witness) (Address of Witness) **CERTIFICATE OF WITNESS** I acknowledge that I was personally present and did see the above-named inventor, who is personally known to me, duly execute the above assignment on the date therein set forth. <u>Jodi McGlothlin</u> Greeneville, Th 37745 (Address of Witness) Signed this 12th day of ______, 2017 **CERTIFICATE OF WITNESS** Lacknowledge that I was personally present and did see the above-named inventor, who is personally known to me, duly execute the above assignment on the date therein set forth. (Address of Witness) **CERTIFICATE OF WITNESS** I acknowledge that I was personally present and did see the above-named inventor, who is personally known to me, duly execute the above assignment on the date therein set forth. Greeneville TN 37745 (Address of Witness)

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