PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

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

CONVEYING PARTY DATA

| Name | Execution Date |
|--------------------|----------------|
| Michael GRASS | 06/04/2009 |
| Norbert SCHOLZ | 05/08/2009 |
| Alfred KAIZIK | 06/04/2009 |
| Wilfried BUESCHKEN | 05/17/2009 |
| Hans-Gerd LUEKEN | 05/11/2009 |

RECEIVING PARTY DATA

| Name: | Evonik Oxeno GmbH |
|-----------------|---------------------|
| Street Address: | Paul-Baumann-Str. 1 |
| City: | Marl |
| State/Country: | GERMANY |
| Postal Code: | 45772 |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 12523906 |

CORRESPONDENCE DATA

Fax Number: (703)413-2220

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: (703) 413-3000
Email: ajoya@oblon.com
Correspondent Name: Oblon, Spivak, et al.
Address Line 1: 1940 Duke Street

Address Line 4: Alexandria, VIRGINIA 22314

| ATTORNEY DOCKET NUMBER: | 343487US |
|-------------------------|------------|
| NAME OF SUBMITTER: | Abdul Joya |

PATENT REEL: 023008 FRAME: 0046 OP \$40.00 1252

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Total Attachments: 10

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Page 1 of 2

| | WHEREAS, I (WE) Michael Graß, Mosskamp 21b, 45721 Haltern am See, GERMANY |
|---|--|
| SERT NAMES ID RESIDENCE DORESS OF | Norbert Scholz, Josef-Hellermann Weg 1, 45657 Recklinghausen, GERMANY |
| E INVENTORS: | Alfred Kaizik, Gendorfer Str. 30, 45772 Mart, GERMANY |
| | Wilfried Büschken, Rosenkamp 10, 45721 Haltern am See, GERMANY |
| | Hans-Gerd Lüken, Hülsbergstr. 88, 45770 Marl, GERMANY |
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| SERT TITLE TINVENTION: | , respectively, |
| SERT DATE IN- | have invented certain new and useful improvemen in: Mixture of diesters of dianhydrohexitol derivatives with |
| ECLARATION: | carboxylic acids of the empirical formula C ₈ H ₁₇ COOH, process for preparing these diesters, and use of these mixtures |
| SERT NAME VD ADDRESS OF DMPANY OR | for which an application for Letters Patent was executed on |
| THER ASSIGNEE | (Application No. <u>PCT/EP2007/064463</u> , filed <u>21 December 2007</u>), and |
| | WHEREAS, Evonik Oxeno GmbH (hereinafter referred to as "ASSIGNEE") having a place of busines at: |
| | |

Paul-Baumann-Str. 1, 45772 Marl, GERMANY

is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I (WE), by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.

I (WE) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me (us) had this Assignment and sale not been made.

The undersigned hereby grant(s) the firm of Oblon, Spivak, McClelland, Maier & Neustadt, P.C. of 1940 Duke Street, Alexandria, Virginia 22314 the power to insert on this assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

| Date: 04. Juni 2009 | further Sals | Teichael Ins | | |
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| | (Signature of Inventor) Michael Graß | · | | |
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| | (Signature of Inventor) Norbert Scholz | | | |
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| | (Signature of Inventor) Wilfried Büschken | | | |
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| | (Signature of Inventor) Hans-Gerd Lüken | | | |
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OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.
ATTORNEYS AT LAW
1940 DUKE STREET
ALEXANDRIA, VIRGINIA 22314

Page 1 of 2

| WHEREAS, I (WI | Michael Graß, Mosskamp 2 | 1b, 45721 Ha | altern am See, GERMANY | |
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| | Alfred Kaizik, Gendorfer Str | . 30, 45772 N | farl, GERMANY | |
| | Wilfried Büschken, Rosenk | amp 10, 4572 | 1 Haltern am See, GERMANY | |
| | Hans-Gerd Lüken, Hülsberg | str. 88, 4577 | 0 Marl, GERMANY | |
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| mixtures | of the empirical formula C ₈ H | _ | rocess for preparing these d | liesters, and use of these |
| for which an appl executed on | ication for Letters Patent wa | 5 | | |
| (Application No. | PCT/EP2007/064463 | , filed | 21 December 2007 |), and |
| WHEREAS, | Evonik Oxeno GmbH | | | |
| (hereinafter referiat: | red to as "ASSIGNEE") havii | ng a place | of busines | |

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| Date: | |
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| | (Signature of Inventor) Michael Graß |
| Date: 08. Mai 2009 | Worked & So |
| | (Signature of Inventor) Norbert Scholz |
| Date: | |
| | (Signature of Inventor) Alfred Kaizik |
| Date: | (Signature of Inventor) Wilfriad Rüschkan |
| | (Signature of Inventor) Wilfried Büschken |
| Date: | (Signature of Inventor) Hans-Gerd Lüken |
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OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.
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Page 1 of 2

| WHEREAS, I (W | E) Michael Graß, Mosskamp | 21b, 45721 Hal | tern am See, GERMANY | |
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| | Wilfried Büschken, Rosen | ıkamp 10, 45721 | 1 Haltem am See, GERMANY | |
| | Hans-Gerd Lüken, Hülsbe | ergstr. 88, 45770 | Marl, GERMANY | |
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Paul-Baumann-Str. 1, 45772 Marl, GERMANY

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| | Wilfried Büschken, Rosenk | amp 10, 45721 | Haltern am See, GERMANY | |
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| Date: | | | |
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| ****** | | (Signature of Inventor) | Michael Graß |
| Date: | | <u></u> | |
| | | (Signature of Inventor) | Norbert Scholz |
| Date: | | (Cincol 100 of local 100 of loc | |
| Date: 17 | 7. Mai 2009 | (Signature of Inventor) | Alfred Kaizik |
| | <u>. </u> | (Signature of Inventor) | Wilfried Büschken |
| Date: | | | |
| | | (Signature of Inventor) | Hans-Gerd Lüken |
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OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.
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ATTORNEYS AT LAW
1940 DUKE STREET
ALEXANDRIA, VIRGINIA 22314

PATENT REEL: 023008 FRAME: 0057

RECORDED: 07/27/2009