

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT5341327

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
CAREN ROEBEN	12/21/2018
RALPH MOSER	01/02/2019
ALEXANDER KOEPFER	01/17/2019
SEBASTIAN ROSENSTINGL	01/08/2019
STEFANIE MAYER	01/18/2019
ANDRE HASSE	01/02/2019
FRANK FORSTER	01/02/2019
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	EVONIK DEGUSSA GMBH
<b>Street Address:</b>	RELLINGHAUSER STRASSE 1-11
<b>City:</b>	ESSEN
<b>State/Country:</b>	GERMANY
<b>Postal Code:</b>	45128
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	16201495
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(703)413-2220
<i>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.</i>	
<b>Phone:</b>	(703) 413-3000
<b>Email:</b>	atrumpler@oblon.com
<b>Correspondent Name:</b>	OBLON, ET AL.
<b>Address Line 1:</b>	1940 DUKE STREET
<b>Address Line 4:</b>	ALEXANDRIA, VIRGINIA 22314
<b>ATTORNEY DOCKET NUMBER:</b>	517498US
<b>NAME OF SUBMITTER:</b>	ANDREW TRUMPLER
<b>SIGNATURE:</b>	/Andrew Trumpler/
<b>DATE SIGNED:</b>	01/24/2019

**Total Attachments: 21**

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source=517498US\_Assn#page21.tif

**ASSIGNMENT**

WHEREAS I/We, the below named inventor(s) (hereinafter referred to as ASSIGNOR(S)) have made an invention entitled:

**SILANE MIXTURES AND PROCESSES FOR PREPARATION THEREOF**

for which an application was filed on 27 November 2018 as U.S. Application No. 16/201,495 (Attorney Docket No. 517498US); and

WHEREAS, **Evonik Degussa GmbH**, a corporation of Germany, whose post office address is **Rellinghauser Straße 1-11, 45128 Essen, Germany** (hereinafter referred to as ASSIGNEE), is desirous of securing the entire right, title, and interest in and to the aforesaid invention and/or any improvements thereon in all countries throughout the world, and in and to the application(s) for Letters Patent on the aforesaid invention and/or any improvements thereon and the Letters Patent to be issued upon the aforesaid U.S. and/or International application(s);

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, ASSIGNOR(S), by these presents do hereby sell, assign and transfer to ASSIGNEE, the full and exclusive right, title and interest in and to the aforesaid invention and any improvements thereon, the aforesaid application(s) and all corresponding and/or counterpart foreign patent applications, all divisional, continuation, continuation-in-part, reissue, reexamination, extension, substitution, registration, renewal, extension, Supplementary Protection Certificates or the like, and any additional patent applications which claim priority to the aforesaid application(s), and all Letters Patent or comparable rights issuing thereon in the United States and in all foreign countries, and all applications for Letters Patent which may hereafter be filed for the aforesaid invention and/or any improvements thereon in the United States and/or in any foreign country and all Letters Patent which may be granted on the aforesaid invention and/or any improvements thereon in the United States and/or in any foreign country, together with the right(s) to claim priority to the aforesaid patent application(s) and/or any improvements thereon, and the ASSIGNOR(S) hereby authorize and request the United States Commissioner of Patents and Trademarks and any official of any foreign country whose duty it is to issue patents on applications as described above, to issue all Letters Patent or comparable rights issuing on any application as aforesaid to ASSIGNEE, or to its successors, assigns or legal representatives;

ASSIGNOR(S) hereby covenant that ASSIGNOR(S) have full right to convey the entire interest herein assigned, and that ASSIGNOR(S) have not executed, and will not execute, any agreement in conflict herewith;

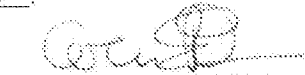
ASSIGNOR(S) agree to communicate to ASSIGNEE or to its successors, assigns or legal representatives any and all facts known to them or any of them respecting said invention, and without further remuneration to testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, continuation-in-part, reissue and reexamination applications, make all rightful oaths and generally do all lawful acts to aid ASSIGNEE or its successors, assigns or legal representatives to obtain and enforce proper patent protection for said invention in all countries and to enhance or perfect ASSIGNEE's title in and to the invention and patent rights therein.

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This Assignment may be executed in one (1) or more counterparts, each of which shall be deemed an original, but all of which together shall constitute one and the same instrument.

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this  
21<sup>st</sup> day of December 20 18.



Caren ROEBEN

Holunderweg 33  
45133 Essen  
Germany

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this  
\_\_\_\_\_ day of \_\_\_\_\_ 20\_\_\_\_.

Ralph MOSER

300 Coles Street, Apt# 2509  
Jersey City, NJ 07310  
United States

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this  
\_\_\_\_\_ day of \_\_\_\_\_ 20\_\_\_\_.

Alexander KOEPFER

Dorfmatteweg 3  
79872 Bernau im Schwarzwald  
Germany

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this  
\_\_\_\_\_ day of \_\_\_\_\_ 20\_\_\_\_\_.

Sebastian ROSENSTINGL

Wallbrunnstraße 60  
79539 Lörrach  
Germany

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this  
\_\_\_\_\_ day of \_\_\_\_\_ 20\_\_\_\_\_.

Stefanie MAYER

Müssmattstr. 14  
79618 Rheinfelden  
Germany

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this  
\_\_\_\_\_ day of \_\_\_\_\_ 20\_\_\_\_\_.

Andre HASSE

Vogelsruth 14  
52428 Jülich  
Germany

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this  
\_\_\_\_\_ day of \_\_\_\_\_ 20\_\_\_\_\_.

Frank FORSTER

Meisenweg 24  
63825 Schöllkrippen  
Germany

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ASSIGNOR(S) hereby covenant that ASSIGNOR(S) have full right to convey the entire interest herein assigned, and that ASSIGNOR(S) have not executed, and will not execute, any agreement in conflict herewith;

ASSIGNOR(S) agree to communicate to ASSIGNEE or to its successors, assigns or legal representatives any and all facts known to them or any of them respecting said invention, and without further remuneration to testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, continuation-in-part, reissue and reexamination applications, make all rightful oaths and generally do all lawful acts to aid ASSIGNEE or its successors, assigns or legal representatives to obtain and enforce proper patent protection for said invention in all countries and to enhance or perfect ASSIGNEE's title in and to the invention and patent rights therein.

(Sheet 1 of 3)

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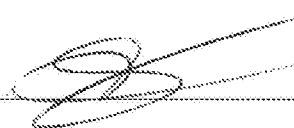
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IN TESTIMONY WHEREOF, I hereunto set my hand and seal this  
\_\_\_\_\_ day of \_\_\_\_\_ 20\_\_\_\_.

\_\_\_\_\_  
Caren ROEBEN

Holunderweg 33  
45133 Essen  
Germany

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this  
2nd day of January 2019.

  
\_\_\_\_\_  
Ralph MOSER

300 Coles Street, Apt# 2509  
Jersey City, NJ 07310  
United States

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this  
\_\_\_\_\_ day of \_\_\_\_\_ 20\_\_\_\_.

\_\_\_\_\_  
Alexander KOEPFER

Dorfmatte Weg 3  
79872 Bernau im Schwarzwald  
Germany

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this  
\_\_\_\_\_ day of \_\_\_\_\_ 20\_\_\_\_\_.

Sebastian ROSENSTINGL

Wallbrunnstraße 60  
79539 Lörrach  
Germany

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this  
\_\_\_\_\_ day of \_\_\_\_\_ 20\_\_\_\_\_.

Stefanie MAYER

Müssmattstr. 14  
79618 Rheinfelden  
Germany

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this  
\_\_\_\_\_ day of \_\_\_\_\_ 20\_\_\_\_\_.

Andre HASSE

Vogelsruth 14  
52428 Jülich  
Germany

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this  
\_\_\_\_\_ day of \_\_\_\_\_ 20\_\_\_\_\_.

Frank FORSTER

Meisenweg 24  
63825 Schöllkrippen  
Germany

(Sheet 3 of 3)



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Caren ROEBEN

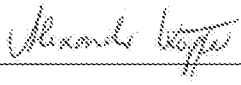
Holunderweg 33  
45133 Essen  
Germany

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\_\_\_\_\_ day of \_\_\_\_\_ 20\_\_\_\_\_.

\_\_\_\_\_  
Ralph MOSER

300 Coles Street, Apt# 2509  
Jersey City, NJ 07310  
United States

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this  
12th day of January 2015.

  
\_\_\_\_\_  
Alexander KOEPFER

Dorfmattenweg 3  
79872 Bernau im Schwarzwald  
Germany

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this  
\_\_\_\_\_ day of \_\_\_\_\_ 20\_\_\_\_\_.

---

Sebastian ROSENSTINGL

Wallbrunnstraße 60  
79539 Lörrach  
Germany

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this  
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Stefanie MAYER

Müssmattstr. 14  
79618 Rheinfelden  
Germany

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\_\_\_\_\_  
Caren ROEBEN

Holunderweg 33  
45133 Essen  
Germany

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\_\_\_\_\_  
Ralph MOSER

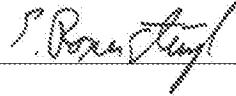
300 Coles Street, Apt# 2509  
Jersey City, NJ 07310  
United States

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\_\_\_\_\_ day of \_\_\_\_\_ 20\_\_\_\_\_.

\_\_\_\_\_  
Alexander KOEPFER

Dorfmatte Weg 3  
79872 Bernau im Schwarzwald  
Germany

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this  
8<sup>th</sup> day of January 20 19



Sebastian ROSENSTINGL

Wallbrunnstraße 60  
79539 Lörrach  
Germany

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this  
day of 20

Stefanie MAYER

Müssmattstr. 14  
79618 Rheinfeldern  
Germany

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this  
day of 20

Andre HASSE

Vogelsruth 14  
52428 Jülich  
Germany

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Frank FORSTER

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Caren ROEBEN

Holunderweg 33  
45133 Essen  
Germany

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Ralph MOSER

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Jersey City, NJ 07310  
United States

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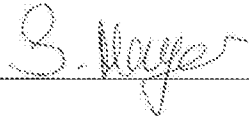


IN TESTIMONY WHEREOF, I hereunto set my hand and seal this  
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Sebastian ROSENSTINGL

Wallbrunnstraße 60  
79539 Lörrach  
Germany

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this  
16 day of January 2019.



Stefanie MAYER

Müssmattstr. 14  
79618 Rheinfelden  
Germany

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this  
\_\_\_\_\_ day of \_\_\_\_\_ 20\_\_\_\_\_.

Andre HASSE

Vogelsruth 14  
52428 Jülich  
Germany

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this  
\_\_\_\_\_ day of \_\_\_\_\_ 20\_\_\_\_\_.

Frank FORSTER

Meisenweg 24  
63825 Schöllkrippen  
Germany

**ASSIGNMENT**

WHEREAS I/We, the below named inventor(s) (hereinafter referred to as ASSIGNOR(S)) have made an invention entitled:

**SILANE MIXTURES AND PROCESSES FOR PREPARATION THEREOF**

for which an application was filed on **27 November 2018** as U.S. Application No. **16/201,495** (Attorney Docket No. 517498US); and

WHEREAS, **Evonik Degussa GmbH**, a corporation of Germany, whose post office address is **Rellinghauser Straße 1-11, 45128 Essen, Germany** (hereinafter referred to as ASSIGNEE), is desirous of securing the entire right, title, and interest in and to the aforesaid invention and/or any improvements thereon in all countries throughout the world, and in and to the application(s) for Letters Patent on the aforesaid invention and/or any improvements thereon and the Letters Patent to be issued upon the aforesaid U.S. and/or International application(s);

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, ASSIGNOR(S), by these presents do hereby sell, assign and transfer to ASSIGNEE, the full and exclusive right, title and interest in and to the aforesaid invention and any improvements thereon, the aforesaid application(s) and all corresponding and/or counterpart foreign patent applications, all divisional, continuation, continuation-in-part, reissue, reexamination, extension, substitution, registration, renewal, extension, Supplementary Protection Certificates or the like, and any additional patent applications which claim priority to the aforesaid application(s), and all Letters Patent or comparable rights issuing thereon in the United States and in all foreign countries, and all applications for Letters Patent which may hereafter be filed for the aforesaid invention and/or any improvements thereon in the United States and/or in any foreign country and all Letters Patent which may be granted on the aforesaid invention and/or any improvements thereon in the United States and/or in any foreign country, together with the right(s) to claim priority to the aforesaid patent application(s) and/or any improvements thereon, and the ASSIGNOR(S) hereby authorize and request the United States Commissioner of Patents and Trademarks and any official of any foreign country whose duty it is to issue patents on applications as described above, to issue all Letters Patent or comparable rights issuing on any application as aforesaid to ASSIGNEE, or to its successors, assigns or legal representatives;

ASSIGNOR(S) hereby covenant that ASSIGNOR(S) have full right to convey the entire interest herein assigned, and that ASSIGNOR(S) have not executed, and will not execute, any agreement in conflict herewith;

ASSIGNOR(S) agree to communicate to ASSIGNEE or to its successors, assigns or legal representatives any and all facts known to them or any of them respecting said invention, and without further remuneration to testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, continuation-in-part, reissue and reexamination applications, make all rightful oaths and generally do all lawful acts to aid ASSIGNEE or its successors, assigns or legal representatives to obtain and enforce proper patent protection for said invention in all countries and to enhance or perfect ASSIGNEE's title in and to the invention and patent rights therein.

ASSIGNOR(S) hereby authorize attorneys for ASSIGNEE to enter on this document any applicable serial numbers and filing dates after ASSIGNOR(S)' execution of this document.

ASSIGNOR(S) hereby acknowledge an obligation to assign and do hereby assign all right, title and interest in and to the aforesaid invention and any improvements thereon to ASSIGNEE at the time the invention was made.

This Assignment may be executed in one (1) or more counterparts, each of which shall be deemed an original, but all of which together shall constitute one and the same instrument.

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this  
\_\_\_\_\_ day of \_\_\_\_\_ 20\_\_\_\_\_.

\_\_\_\_\_  
Caren ROEBEN

Holunderweg 33  
45133 Essen  
Germany

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this  
\_\_\_\_\_ day of \_\_\_\_\_ 20\_\_\_\_\_.

\_\_\_\_\_  
Ralph MOSER

300 Coles Street, Apt# 2509  
Jersey City, NJ 07310  
United States

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\_\_\_\_\_ day of \_\_\_\_\_ 20\_\_\_\_\_.

\_\_\_\_\_  
Alexander KOEPFER

Dorfmatte Weg 3  
79872 Bernau im Schwarzwald  
Germany

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this  
\_\_\_\_\_ day of \_\_\_\_\_ 20\_\_\_\_\_.

Sebastian ROSENSTINGL

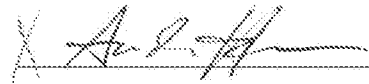
Wallbrunnstraße 60  
79539 Lörrach  
Germany

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this  
\_\_\_\_\_ day of \_\_\_\_\_ 20\_\_\_\_\_.

Stefanie MAYER

Müssmattstr. 14  
79618 Rheinfelden  
Germany

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this  
2nd day of January 2015.



Andre HASSE

Vogelsruth 14  
52428 Jülich  
Germany

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this  
\_\_\_\_\_ day of \_\_\_\_\_ 20\_\_\_\_\_.

Frank FORSTER

Meisenweg 24  
63825 Schöllkrippen  
Germany

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NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, ASSIGNOR(S), by these presents do hereby sell, assign and transfer to ASSIGNEE, the full and exclusive right, title and interest in and to the aforesaid invention and any improvements thereon, the aforesaid application(s) and all corresponding and/or counterpart foreign patent applications, all divisional, continuation, continuation-in-part, reissue, reexamination, extension, substitution, registration, renewal, extension, Supplementary Protection Certificates or the like, and any additional patent applications which claim priority to the aforesaid application(s), and all Letters Patent or comparable rights issuing thereon in the United States and in all foreign countries, and all applications for Letters Patent which may hereafter be filed for the aforesaid invention and/or any improvements thereon in the United States and/or in any foreign country and all Letters Patent which may be granted on the aforesaid invention and/or any improvements thereon in the United States and/or in any foreign country, together with the right(s) to claim priority to the aforesaid patent application(s) and/or any improvements thereon, and the ASSIGNOR(S) hereby authorize and request the United States Commissioner of Patents and Trademarks and any official of any foreign country whose duty it is to issue patents on applications as described above, to issue all Letters Patent or comparable rights issuing on any application as aforesaid to ASSIGNEE, or to its successors, assigns or legal representatives;

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(Sheet 1 of 3)

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Caren ROEBEN

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\_\_\_\_\_  
Ralph MOSER

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United States

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\_\_\_\_\_  
Alexander KOEPFER

Dorfmatte Weg 3  
79872 Bernau im Schwarzwald  
Germany

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\_\_\_\_\_  
Sebastian ROSENSTINGL

Wallbrunnstraße 60  
79539 Lörrach  
Germany

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\_\_\_\_\_  
Stefanie MAYER

Müssmattstr. 14  
79618 Rheinfelden  
Germany

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\_\_\_\_\_  
Andre HASSE

Vogelsruth 14  
52428 Jülich  
Germany

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this  
\_\_\_\_\_ day of January 2015.

  
\_\_\_\_\_  
Frank FORSTER

Meisenweg 24  
63825 Schöllkrippen  
Germany