

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ALEXANDER BRÄCHER	05/02/2022
JOHANNES KNOSSALLA	05/03/2022
DIRK FRIDAG	05/06/2022
ROBERT FRANKE	05/09/2022
FREDERIK GLUTH	05/03/2022
MARC SCHÄPERTÖNS	05/02/2022
CHRISTOPH KUBIS	05/02/2022
ANNA CHIARA SALE	05/02/2022
PETER KUCMIERCZYK	05/02/2022
ANA MARKOVIC	05/19/2022

RECEIVING PARTY DATA

Name:	EVONIK OPERATIONS GMBH
Street Address:	RELLINGHAUSER STRASSE 1-11
City:	ESSEN
State/Country:	GERMANY
Postal Code:	45128

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17371477

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	77830-1264
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PATENT

NAME OF SUBMITTER:	MARY OSBORNE
SIGNATURE:	/Mary Osborne/
DATE SIGNED:	05/20/2022
Total Attachments: 9 source=02328454#page1.tif source=02328454#page2.tif source=02328454#page3.tif source=02328454#page4.tif source=02328454#page5.tif source=02328454#page6.tif source=02328454#page7.tif source=02328454#page8.tif source=02328454#page9.tif	

ASSIGNMENT

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

PROCESS FOR PREPARING ALDEHYDES AND SEPARATION OF THE CATALYST SYSTEM BY MEMBRANE SEPARATION

for which an application was filed on 09 July 2021 as U.S. Application No. 17/371,477 (Attorney Docket No. 77830-1264); and

WHEREAS, Evonik Operations 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.

(Sheet 1 of 3)

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.

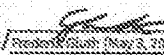
ASSIGNOR(S) hereby acknowledge an obligation to assign and do hereby assign all right, title and interest in and to the aforesaid invention and any improvements thereon to ASSIGNEE at the time the invention was made.

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.

Duly, executed by the undersigned inventors on the date opposite his/her name:

Date: <u>May 2, 2022</u>	Signature of Inventor: <u>Alexander Brächer</u> Alexander Brächer (May 2, 2022 13:41 GMT+2) BRÄCHER, Alexander Völklingenstraße 5 45721 Haltern am See Germany
Date: <u>May 3, 2022</u>	Signature of Inventor: <u>Johannes Knoßalla</u> Johannes Knoßalla (May 3, 2022 11:35 GMT+2) KNOßALLA, Johannes Heckenweg 12 46514 Gahlen Germany
Date: <u>May 6, 2022</u>	Signature of Inventor: <u>Dirk Fridag</u> Dirk Fridag (May 6, 2022 07:34 GMT+2) FRIDAG, Dirk Augustusstr. 12 45721 Haltern am See Germany
Date: <u>May 9, 2022</u>	Signature of Inventor: <u>Robert Franke</u> Robert Franke (May 9, 2022 16:13 GMT+2) FRANKE, Robert Uerdinger Str. 3 45772 Marl Germany

(Sheet 2 of 3)

Date: <u>May 3, 2022</u>	Signature of Inventor: <u></u> / Frederik Gluth (May 3, 2022 09:59 GMT+2) GLUTH, Frederik Fünter Hof 1 45472 Mülheim an der Ruhr Germany
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Date: <u>May 2, 2022</u>	Signature of Inventor: <u></u> / Marc Schäpertöns (May 2, 2022 17:53 GMT+2) SCHÄPERTÖNS, Marc Beisinger Weg 89 45657 Recklinghausen Germany
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Date: _____	Signature of Inventor: / _____ / KUBIS, Christoph Uferstr. 5 18211 Nienhagen Germany
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Date: <u>May 2, 2022</u>	Signature of Inventor: <u></u> / Anna Chiara Sale (May 2, 2022 13:00 GMT+2) SALE, Anna Chiara Kaiserwall 17 45657 Recklinghausen Germany
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Date: <u>May 2, 2022</u>	Signature of Inventor: <u></u> / Peter Kucmierczyk (May 2, 2022 12:01 GMT+2) KUCMIERCZYK, Peter Yorckstrasse 11 44628 Herne Germany
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Date: _____	Signature of Inventor: / _____ / MARKOVIC, Ana Balsters Feld 15 45721 Haltern am See Germany
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(Sheet 3 of 3)

ASSIGNMENT

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

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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;

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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Duly, executed by the undersigned inventors on the date opposite his/her name:

Date: _____	Signature of Inventor: / _____ / BRÄCHER, Alexander Völklingenstraße 5 45721 Haltern am See Germany
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Date: _____	Signature of Inventor: / _____ / KNOSSALLA, Johannes Heckenweg 12 46514 Gahlen Germany
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Date: _____	Signature of Inventor: / _____ / FRIDAG, Dirk Augustusstr. 12 45721 Haltern am See Germany
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Date: _____	Signature of Inventor: / _____ / FRANKE, Robert Uerdinger Str. 3 45772 Marl Germany
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Date: _____	Signature of Inventor: / _____ / GLUTH, Frederik Fünter Hof 1 45472 Mülheim an der Ruhr Germany
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Date: _____	Signature of Inventor: / _____ / SCHÄPERTÖNS, Marc Beisinger Weg 89 45657 Recklinghausen Germany
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Date: May 2, 2022	Signature of Inventor:  / _____ / KUBIS, Christoph Uferstr. 5 18211 Nienhagen Germany
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Date: _____	Signature of Inventor: / _____ / SALE, Anna Chiara Kaiserwall 17 45657 Recklinghausen Germany
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Date: _____	Signature of Inventor: / _____ / KUCMIERCZYK, Peter Yorckstrasse 11 44628 Herne Germany
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Date: May 19, 2022	Signature of Inventor: <u>Ana Markovic</u> / Ana Markovic (May 19, 2022 10:52 GMT+2) MARKOVIC, Ana Balsters Feld 15 45721 Haltern am See Germany
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