PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
DIRK ROETTGER	09/19/2021
SEBASTIAN REIMANN	09/17/2021
MANFRED NEUMANN	09/24/2021
MORITZ SCHRÖDER	10/07/2021
PHILIP ZITZEWITZ	09/22/2021
NIKLAS PAUL	09/27/2021
ARMIN MATTHIAS RIX	09/20/2021

RECEIVING PARTY DATA

Name:	EVONIK FUNCTIONAL SOLUTIONS GMBH
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Postal Code:	53859

PROPERTY NUMBERS Total: 1

Property Type	Number
PCT Number:	EP2020083892

CORRESPONDENCE DATA

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NAME OF SUBMITTER:	ANGELA HENZ
SIGNATURE:	/Angela Henz/
DATE SIGNED:	07/20/2022

Total Attachments: 6source=003963USPCT_Assignments#page1.tif source=003963USPCT_Assignments#page2.tif source=003963USPCT_Assignments#page3.tif source=003963USPCT_Assignments#page4.tif

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ASSIGNMENT

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

METHOD FOR THE ENERGY-EFFICIENT PRODUCTION OF SODIUM AND POTASSIUM ALCOHOLATES

for which an International application was filed on November 30, 2020 and was assigned the Application No. PCT/EP2020/083892; and

WHEREAS, Evonik Functional Solutions GmbH, a corporation of Germany, whose post office address is Feldmühlestrasse 3, 53859 Niederkassel, 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

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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.

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

Date: Sep 19, 2021	Signature of Inventor: / Disk School (1997) 15 Jack	_/
Date: Sep 17, 2021	Signature of Inventor: /Sebastian Pranz-Boss-Straße 27 50389 Wesseling Germany	_/
Date:	Signature of Inventor:	_

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Date: Oct 7, 2021	Signature of Inventor: / Moritz Schröder / SCHRÖDER, Moritz Hammer Straße 182 48153 Münster Germany
Date: Sep 22, 2021	Signature of Inventor: / Philip Zitzewitz // ZITZEWITZ, Philip Herderstrasse 29 45721 Haltern am See Germany
Date: Sep 27, 2021	Signature of Inventor: / PAUL, Niklas Rheinische Straße 30 45770 Marl Germany
Date: Sep 20, 2021	Signature of Inventor: Armin Rix RIX, Armin Matthias Alpenrosenweg 31 45770 Marl Germany

(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

(Sheet 1 of 3)

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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.

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

Date:	Signature of Inventor: //
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