505758472 11/05/2019

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT5805286

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
THOMAS HAAS	04/26/2019
STEFFEN SCHAFFER	04/23/2019
THOMAS BÜTLER	04/23/2019
SIMON BECK	04/30/2019

RECEIVING PARTY DATA

Name:	Evonik Degussa GmbH
Street Address:	Rellinghauser Strasse 1-11
City:	Essen
State/Country:	GERMANY
Postal Code:	45128

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16320097

CORRESPONDENCE DATA

Fax Number: (240)597-1153

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.

(240)683-6165 Phone:

Email: mike@msanzolaw.com **Correspondent Name:** MICHAEL A. SANZO 15400 CALHOUN DRIVE Address Line 1:

Address Line 2: **SUITE 125**

Address Line 4: ROCKVILLE, MARYLAND 20855

ATTORNEY DOCKET NUMBER:	7601/19011
NAME OF SUBMITTER:	MICHAEL A. SANZO
SIGNATURE:	/Michael A. Sanzo/
DATE SIGNED:	11/05/2019

Total Attachments: 12

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> **PATENT REEL: 050921 FRAME: 0486** 505758472

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PATENT REEL: 050921 FRAME: 0487

ASSIGNMENT

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

N-ACETYL HOMOSERINE

for which an application was filed on 26 July 2017 as U.S. Application No. 16/320,097 (Attorney Docket No. 7601/19011); 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.

PATEN(Sheet 1 of 3)

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 day of	WHEREOF, 20	I hereunto	set	my	hand	and	seal	this
•				<u> </u>		`		
		Thomas HA	AS					
		Backenkamp 48161 Müns Germany						
IN TESTIMONY day of			set	my	hand	and	seal	this
		Steffen SCH	AFFEI	R				
		Antoniusstr. 45699 Herter Germany						
IN TESTIMONY day of			set	my	hand	and	seal	this
		Thomas BÜI	LTER			-		
		Marienburge 47279 Duisb Germany		13				

PATENSTreet 2 of 3)

 IN TESTIMONY day of	WHEREOF,	I 	hereunto	set	my	hand	and	seal	this
		Si.	mon BECK						
			oestenkamı						

Germany

PATEN(Sheet 3 of 3)

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IN TESTIMONY day of				set	my	hand	and	seal	this
		B:	homas HAA ackenkamp 3161 Münste ermany	9					
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		45	ntoniusstr. 1 5699 Herten ermany						
IN TESTIMONY day of				set	my	hand	and	seal	this
		T	homas BÜL	TER					
			larienburger 7279 Duisbu		13				

Germany

PATENSheet 2 of 3)

П	N TESTIMONY	WHEREOF,	Ι	hereunto	set	my	hand	and	seal	this
	_ day of	20	·							

Simon BECK

Woestenkamp 23 48161 Münster Germany

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IN TESTIMONY WHEREOF day of 20_			set	my	hand	and	seal	this
		homas HAA						
	4	ackenkamp 8161 Münst ermany						
IN TESTIMONY WHEREOF day of20_			set	my	hand	and	seal	this
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IN TESTIMONY WHEREOF 23rd day of April 20	, I 19	hereunto			\sim ,	and	seal	this
		homas BÜL	TER					

Marienburger Ufer 13 47279 Duisburg Germany

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

Simon BECK

Woestenkamp 23 48161 Münster Germany

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			48	ackenkamp 3161 Münste ermany						
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			Thomas BÜLTER							
			Marienburger Ufer 13 47279 Duisburg Germany							

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Simon BECK

Woestenkamp 23 48161 Münster Germany

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