10/01/2014 503001182

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3047781

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
DR. BERT NOLTE	09/19/2014
DR. WOLFGANG SCHRÖDER	01/09/2014
DR. KLAUS LINZ	09/09/2014
DR. WERNER ENGLBERGER	09/06/2014
DR. HANS SCHICK	09/23/2014
HEINZ GRAUBAUM	09/11/2014
DR. BIRGIT BRAUN	09/04/2014
DR. SIGRID OZEGOWSKI	09/04/2014
DR. JÓZSEF BÁLINT	09/04/2014
DR. HELMUT SONNENSCHEIN	09/03/2014

RECEIVING PARTY DATA

Name:	GRÜNENTHAL GMBH
Street Address:	ZIEGLERSTRASSE 6
City:	AACHEN
State/Country:	GERMANY
Postal Code:	52078

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14459540

CORRESPONDENCE DATA

Fax Number: (212)808-0844

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.

212-808-0700 Phone:

Email: jarcher@nmmlaw.com KURT G. BRISCOE Correspondent Name:

Address Line 1: NORRIS MCLAUGHLIN & MARCUS, P.A.

Address Line 2: 875 THIRD AVENUE, 8TH FLOOR Address Line 4: NEW YORK, NEW YORK 10022

ATTORNEY DOCKET NUMBER: 107101-159 (119) KGB

NAME OF SUBMITTER:	KURT G. BRISCOE
SIGNATURE:	/Kurt G. Briscoe/
DATE SIGNED: 10/01/2014	
	This document serves as an Oath/Declaration (37 CFR 1.63).
Total Attachments: 10	
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COMBINATION DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT

Title of Invention

SUBSTITUTED 4-AMINOCYCLOHEXANE DERIVATIVES

As the below named inventor, I hereby declare that:

This declaration is directed to: The above-identified application, United States Application 14/459,540, filed August 14, 2014, as a Division of US Application No. 13/454,256, filed April 24, 2012; which is a continuation of US Application No. 12/410,801, filed March 25, 2009; which claims foreign priority of European Application No. 08005748.2, filed March 27, 2008.

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LEGAL NAME OF INVENTOR	- 22 04 2014
Inventor: Dr. Prof. Hans SCHICK	Date: <u>65.09.2019</u>
Signature:	
Note: An application data sheet (PTO/AIA/14 or equivalent), is cluding form. Use an additional PTO/SB/AIA01 form for each additional PTO/SB/AIA01	
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LEGAL NAME OF INVENTOR	at the second
Inventor: Dr. Bert NOLTE	Date: <u> </u>
Signature:	
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Inventor: Dr. Wolfgang SCHRÖDER

Signature: _____

Date: 150/14-16-16-19

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LEGAL NAME OF INVENTOR	200	
Inventor: Dr. Sigrid OZEGOWSKI	Date: 04.09.144	
Signature: Say O O Deg O Cook		
Note: An application data sheet (PTO/AIA/14 or equivalent), including naming the entire inventive entity, must accompany this form. Use an additional PTO/SB/AIA01 form for each additional inventor.		

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LEGAL NAME OF INVENTOR				
Inventor: Dr. Helmut SONNENSCHEIN	Date:	05.07.	20 men eta	
Signature:				

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LEGAL NAME OF INVENTOR	0.8.00.7
Inventor: Dr. József BÁLINT	Date: <u>104444, 14744 / 1</u> 174
Signature: <u>On Ballack Wessel</u>	*

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I hereby bind myself, my heirs, legal representatives, administrators, and assign properly to execute without further consideration, any and all applications, petitions, oaths, assignments or other papers and instruments which may be necessary in order to carry into full force and effect the sale, assignment and transfer hereby made, or intended or agreed to be made.

LEGAL NAME OF INVENTOR	
Inventor: Dr. Birgit BRAUN	Date: <u>04.09.2014</u>
Signature:	3
Note: An application data sheet (PTO/AIA/14 or equivalent), including r form. Use an additional PTO/SB/AIA01 form for each additional invento	

COMBINATION DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT

Title of Invention

SUBSTITUTED 4-AMINOCYCLOHEXANE DERIVATIVES

As the below named inventor, I hereby declare that:

This declaration is directed to: The above-identified application, United States Application 14/459,540, filed August 14, 2014, as a Division of US Application No. 13/454,256, filed April 24, 2012; which is a continuation of US Application No. 12/410,801, filed March 25, 2009; which claims foreign priority of European Application No. 08005748.2, filed March 27, 2008.

The above-identified application was made or authorized to be made by me.

I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

I hereby state that I have reviewed and understand the contents of the above-identified application, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including further continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each undersigned inventor has sold and assigned, and by these presents hereby sells and assigns, unto: Grünenthal GmbH, whose address is Zieglerstraße 6, 52078 Aachen, Germany a German corporation (hereinafter named "Assignee"), its successors, legal representatives and assigns, the entire right, title and interest in and to said invention for Letters Patent of the United States, filed as said application and to the entire right, title and interest in any and all inventions, whether joint or sole, disclosed in said application for Letters Patent, and in any and all divisional or continuation or renewal applications that may be filed for United States Letters Patent for any and all of said inventions, and in and to any and all patents that may be granted on the foregoing applications and any reissue or extension thereof.

Thereby authorize and request the Commissioner of Patents to issue any and all of said Letters Patent to said Assignee.

For said consideration, I hereby agree upon the request of said Assignee, its successors, legal representatives or assigns, to execute any and all United States divisional, continuation and renewal applications for said invention, and any and all necessary oaths, supplemental oaths or declarations or supplemental declarations or affidavits relating thereto, and any application for the reissue or extension of any United States Letters Patent that may be granted upon said application that said Assignee, its successors, legal representatives or assigns may deem necessary or expedient.

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And for said considerations, I hereby assign to said Assignee, its successors, legal representatives and assigns, the entire right, title and interest in said invention or improvement for any and all foreign countries and agree upon the request of said Assignee, its successors, legal representatives or assigns to execute any and all documents that shall be required to be executed in connection with any and all applications for foreign Letters Patent therefor, including the prosecution thereof, and to execute any and all documents necessary to invest title in said foreign applications and patents in said Assignee, its successors, legal representatives or assigns.

LEGAL NAME OF INVENTOR	NTOR	VEN	W	OF	NAME	EGAL	L
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Inventor: Dr. Werner ENGLBERGER

Signature:

Date: <u>Sp445-64, 2</u>014

Note: An application data sheet (PTO/AIA/14 or equivalent), including naming the entire inventive entity, must accompany this form. Use an additional PTO/SB/AIA01 form for each additional inventor,

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LEGAL NAME OF INVENTOR /		
Inventor: Dr. Klaus MNZ /	Date: 03 Sp 70/4	
Signature:		
Note: An application data sheet (PTO/AIA/14 or equivalent), including r form. Use an additional PTO/SB/AIA01 form for each additional invento		

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	LEGAL NAME OF INVENTOR	of of o				
-	Inventor: Heinz GRAUBAUM	Date: <u>44. 09. 2019-</u>				
	Signature: <u>Alam à San Jann</u>					
	Note: An application data sheet (PTO/AIA/14 or equivalent), including naming the entire inventive entity, must accompany this					
	form. Use an additional PTO/SB/AIA01 form for each additional inventor.					

PATENT REEL: 033864 FRAME: 0164

RECORDED: 10/01/2014