

<b>PATENT ASSIGNMENT COVER SHEET</b>
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Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT5508258

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
BJOERN SCHLUMMER	11/30/2012
MICHAEL KREIS	11/30/2012
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	BIAL - PORTELA & CA, S.A.
<b>Street Address:</b>	À AV. DA SIDERURGIA NACIONAL
<b>City:</b>	S. MAMEDE DO CORONADO
<b>State/Country:</b>	PORTUGAL
<b>Postal Code:</b>	4745-457
<b>PROPERTY NUMBERS Total: 2</b>	
<b>Property Type</b>	<b>Number</b>
<b>Patent Number:</b>	9126988
<b>Patent Number:</b>	9630955
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(617)607-9200
<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>	(617) 449-6589
<b>Email:</b>	eshea@mccarter.com
<b>Correspondent Name:</b>	MCCARTER & ENGLISH, LLP
<b>Address Line 1:</b>	265 FRANKLIN STREET
<b>Address Line 4:</b>	BOSTON, MASSACHUSETTS 02110
<b>ATTORNEY DOCKET NUMBER:</b>	120754-01201 AND 01202
<b>NAME OF SUBMITTER:</b>	WEI SONG
<b>SIGNATURE:</b>	/Wei Song/
<b>DATE SIGNED:</b>	05/06/2019
<b>Total Attachments: 4</b>	
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source=Priority 2 Assignment#page2.tif	
source=Priority 2 Assignment#page3.tif	
source=Priority 2 Assignment#page4.tif	

ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I/we the undersigned hereby sell, assign and transfer to:

Name: BIAL - Portela & C<sup>o</sup>, S.A.

Address: A Av. da Siderurgia Nacional, 4745-457 S. Mamede do Coronado, Portugal

its successors, assigns and legal representatives, all hereinafter referred to as the Assignee, my/our whole and entire right, title and interest, in and throughout the United States, its territories and all countries foreign thereto, in and to any and all invention(s) which are disclosed in the following Application:

U.S. Patent Application Serial No.: 61/593,625

Title: Chemical Compounds and Processes

Filed: 01/02/12

Attorney Docket No: S1011/20274

and any improvements thereon which I/we make, conceive or acquire during the course of my/our association with Assignee, and for one year thereafter, and in and to said Application and any and all Letters Patent and extensions thereof of the United States and countries foreign thereto which have been or may be granted on said invention(s) or any part thereof, or any improvements thereon or on said Application, or any divisional, continuing, renewal, reissue, or other application and all international priority rights associated therewith, based in whole or in part thereon, or based upon said invention(s), or any improvements thereon.

I/We agree that said Assignee may apply for and receive Letters Patent for said invention(s) in its own name; and when requested, without charge to, but at the expense of said Assignee, I/we agree to carry out in good faith the intent and purpose of this assignment by executing all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all said invention(s), by executing all rightful oaths, assignments, powers of attorney and other papers, by communicating to said Assignee all facts known to me/us relating to said invention(s) and the history thereof, and generally by doing everything possible which said Assignee shall consider desirable for aiding in securing and maintaining proper patent protection for said invention(s) and for vesting title to said invention(s) and all applications for patents and all patents on said invention(s), in said Assignee.

I/We hereby request the Honorable Commissioner of Patents and Trademarks to issue said Letters Patent to said Assignee.

I/We covenant with said Assignee that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been, or will be, made to others by me/us, and that full right to convey the same as herein expressed is possessed by me/us.

I/We hereby authorize said Assignee to insert on this Assignment the serial number and filing date of the above-identified application when they become available.

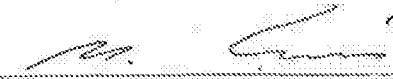
4 AUG 2014

PATENT

REEL: 049090 FRAME: 0096

IN WITNESS WHEREOF, having read the aforesaid Assignment and intending to be legally bound thereby, I have hereunto affixed my hand and seal on this

30 day of November, 2012  
(day) (month) (year)



Name: KREIS, Michael  
Address: Saltigo GmbH  
Business Line Pharma  
Operations P6  
Building H5/1  
D-51369 Leverkusen  
Germany

WITNESS CERTIFICATION

Before us personally appeared said Michael Kreis

who acknowledged the foregoing instrument to be his/her free act and deed on this

30 day of November, 2012  
(day) (month) (year)



Witness 1 Name:



Witness 2 Name:

We hereby certify that this is a true copy  
of the original document  
FOSKETT, MARR, GADSBY & HEAD LLP  
181 HIGH STREET  
EPPING, ESSEX



15/7/14

ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I/we the undersigned hereby sell, assign and transfer to:

Name: BIAL - Portela & C<sup>o</sup>, S.A.

Address: A Av. da Siderurgia Nacional, 4745-457 S. Mamede do Coronado, Portugal

its successors, assigns and legal representatives, all hereinafter referred to as the Assignee, my/our whole and entire right, title and interest, in and throughout the United States, its territories and all countries foreign thereto, in and to any and all invention(s) which are disclosed in the following Application:

U.S. Patent Application Serial No.: 61/593,625

Title: Chemical Compounds and Processes

Filed: 01/02/12

Attorney Docket No: S1011/20274

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I/We agree that said Assignee may apply for and receive Letters Patent for said invention(s) in its own name; and when requested, without charge to, but at the expense of said Assignee, I/we agree to carry out in good faith the intent and purpose of this assignment by executing all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all said invention(s), by executing all rightful oaths, assignments, powers of attorney and other papers, by communicating to said Assignee all facts known to me/us relating to said invention(s) and the history thereof, and generally by doing everything possible which said Assignee shall consider desirable for aiding in securing and maintaining proper patent protection for said invention(s) and for vesting title to said invention(s) and all applications for patents and all patents on said invention(s), in said Assignee.

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I/We covenant with said Assignee that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been, or will be, made to others by me/us, and that full right to convey the same as herein expressed is possessed by me/us.

I/We hereby authorize said Assignee to insert on this Assignment the serial number and filing date of the above-identified application when they become available.

- 4 AUG 2014

IN WITNESS WHEREOF, having read the aforesaid Assignment and intending to be legally bound thereby, I have hereunto affixed my hand and seal on this

30 day of November, 2012  
(day) (month) (year)



Name: SCHLUMMER, Bjoern

Address: Business Line Pharma

Operations P6

Building H5/1

D-51369 Leverkusen


Germany

WITNESS CERTIFICATION

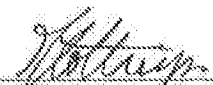
Before us personally appeared said BJOERN SCHLUMMER

who acknowledged the foregoing instrument to be his/her free act and deed on this

30 day of November, 2012  
(day) (month) (year)



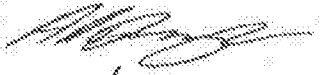
Witness 1 Name:



Witness 2 Name:

We hereby certify that this is a true copy of the original document

FOSKETT, MARR, GADSBY & HEAD LLP  
181 HIGH STREET  
EPPING, ESSEX



15/7/14

- 4 AUG 2014

PATENT

REEL: 049090 FRAME: 0099