

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

EPAS ID: PAT6248648

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
JAN KEHLER	11/29/2017
KARSTEN JUHL	11/29/2017
MAURO MARIGO	11/29/2017
MORTEN LANGGARD	11/29/2017
MIKKEL JESSING	11/29/2017
PAULO JORGE VIEIRA VITAL	11/29/2017
LARS KYHN RASMUSSEN	11/29/2017
CARL MARTIN SEBASTIAN CLEMENTSON	11/29/2017
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	H. LUNDBECK A/S
<b>Street Address:</b>	OTTILIAVEJ 9
<b>City:</b>	VALBY
<b>State/Country:</b>	DENMARK
<b>Postal Code:</b>	2500
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	16943496
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(617)646-8646
<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>	6176468000
<b>Email:</b>	patents_JeffH@wolfgreenfield.com
<b>Correspondent Name:</b>	WOLF GREENFIELD & SACKS PC
<b>Address Line 1:</b>	600 ATLANTIC AVE
<b>Address Line 4:</b>	BOSTON, MASSACHUSETTS 02210
<b>ATTORNEY DOCKET NUMBER:</b>	H0952.70047US03
<b>NAME OF SUBMITTER:</b>	CATHY NICHOLSON
<b>SIGNATURE:</b>	/Cathy Nicholson/

<b>DATE SIGNED:</b>	08/13/2020
<b>Total Attachments: 2</b> source=H095270047US03-ASI#page1.tif source=H095270047US03-ASI#page2.tif	

ASSIGNMENT

WHEREAS, we/I:

Jan Kehler, H. Lundbeck A/S, Ottiliavej 9, 2500 Valby, Denmark, (citizenship: DK)  
Karsten Juhl, H. Lundbeck A/S, Ottiliavej 9, 2500 Valby, Denmark, (citizenship: DK)  
Mauro Marigo, H. Lundbeck A/S, Ottiliavej 9, 2500 Valby, Denmark, (citizenship: IT)  
Paulo Jorge Vieira Vital, H. Lundbeck A/S, Ottiliavej 9, 2500 Valby, Denmark, (citizenship: PT)  
Mikkel Jessing, H. Lundbeck A/S, Ottiliavej 9, 2500 Valby, Denmark, (citizenship: DK)  
Morten Langgård, H. Lundbeck A/S, Ottiliavej 9, 2500 Valby, Denmark, (citizenship: DK)  
Lars Kyhn Rasmussen, H. Lundbeck A/S, Ottiliavej 9, 2500 Valby, Denmark, (citizenship: DK)  
Carl Martin Sebastian Clementson, H. Lundbeck A/S, Ottiliavej 9, 2500 Valby, Denmark, (citizenship: SE)

hereinafter referred to as ASSIGNOR(S), have/has made a new invention entitled

**“1H-Pyrazolo[4,3-b]pyridines as PDE1 inhibitors”**

for which US Patent Application No. 15/637,920 was filed on 29 June 2017;

WHEREAS, H. Lundbeck A/S, a Danish corporation, having its principal place of business at Ottiliavej 9, 2500 Valby, Denmark, hereinafter referred to as ASSIGNEE, is desirous of obtaining the entire interest, right and title to said application;

NOW, THEREFORE, for good and valuable consideration, [we/I], the ASSIGNOR(S), do hereby assign, transfer and set over unto the ASSIGNEE, its respective successors, legal representatives and assignees, the entire right, including the right to claim priority, title and interest in, the following in any country and/or region:

- a) the Application, all corresponding applications, including, but not limited to, divisional applications, continuations thereof, all Letters Patents which may be granted thereon and all reissues, re-examinations and extensions thereof,
- b) and all applications for Letters Patent that may hereafter be filed for improvements and all Letters Patents that may be granted for improvements in any country and/or region and all reissues, re-examinations and extensions thereof;

AND [WE/I] HEREBY acknowledge that this assignment includes the right of ASSIGNEE to apply for and obtain any and all Letters Patent, and to have said Letters Patent granted, in ASSIGNEE's own name.

AND [WE/I] HEREBY represent that we/I have full right to assign, transfer and set over the entire interest, right and title herein assigned, and that we/I have not signed, and will not sign, any agreement in conflict herewith.

AND [WE/I] HEREBY acknowledge the duty to disclose to the United States Patent and Trademark Office all information which is material to patentability as defined in 37 CFR §1.56 and to disclose to the Patent Offices of other jurisdictions all relevant material as required by their Patent Laws.

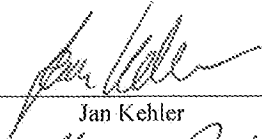
AND [WE/I] HEREBY further agree that we/I will, with respect to the Application and any improvements, in all countries and regions:

- a) communicate to the ASSIGNEE, its successors, legal representative and assignees any facts known to us/me ;
- b) testify in any legal proceeding,
- c) sign all lawful papers,
- d) make all rightful oaths,
- e) and generally aid the ASSIGNEE, its successors, legal representatives and assignees to obtain and enforce proper patent protection.

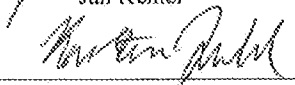
AND [WE/I] HEREBY acknowledge that this Assignment does not involve payment of a consideration exceeding DKK 10,000.

IN TESTIMONY WHEREOF, we/I have set our/my hand and seal to this Assignment.

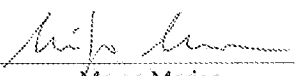
Valby 29/11-2017  
Place and date

  
Jan Kehler

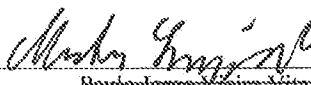
Valby 29/11 '17  
Place and date

  
Karsten Jühl


Valby 29/11/17  
Place and date

  
Mauro Marigo

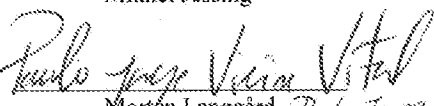
Valby 29/11/17  
Place and date

 *Morten Langgaard*  
Paulo Jorge Vieira Vital

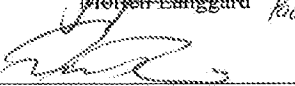
Frederiksborg 19/11-17  
Place and date

  
Mikkel Jessing

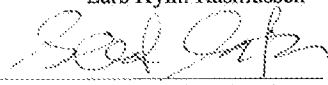
Valby 29/11-2017  
Place and date

 *Morten Langgaard Paulo Jorge Vieira Vital*  
Paulo Jorge Vieira Vital

Valby 29/11/17  
Place and date

  
Lars Kyhn Rasmussen

Valby 29/11/17  
Place and date

  
Carl Martin Sebastian Clementson