503689100 02/11/2016

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3735738

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
HANNES KOOLMAN	08/05/2015
WILFRIED BRAJE	08/04/2015
HELMUT MACK	08/12/2015
ANDREAS HAUPT	08/19/2015
ANA LUCIA RELO	08/25/2015
KARLA DRESCHER	08/04/2015
MARGARETHA HENRICA MARIA BAKKER	08/06/2015
VIKTOR LAKICS	08/19/2015
CAROLIN HOFT	08/28/2015

RECEIVING PARTY DATA

Name:	ABBVIE DEUTSCHLAND GMBH & CO. KG	
Street Address:	MAINZER STRASSE 81	
City:	WIESBADEN	
State/Country:	GERMANY	
Postal Code:	65189	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14026354

CORRESPONDENCE DATA

Fax Number: (312)222-0818

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.

Phone: (312) 222-0800

Email: chiipdocket@michaelbest.com

Correspondent Name: LISA V. MUELLER

Address Line 1: 180 N. STETSON AVE., SUITE 2000

Address Line 4: CHICAGO, ILLINOIS 60601

ATTORNEY DOCKET NUMBER: 031777-9003-US05

NAME OF SUBMITTER: LISA V. MUELLER

PATENT 503689100 REEL: 037718 FRAME: 0495

SIGNATURE:	/Lisa V. Mueller/	
DATE SIGNED: 02/11/2016		
Total Attachments: 4		

source=2016_02_11_11743USO3-US-14-026354-ASSIGNMENT-AbbVieDeutsch#page1.tif source=2016_02_11_11743USO3-US-14-026354-ASSIGNMENT-AbbVieDeutsch#page2.tif source=2016_02_11_11743USO3-US-14-026354-ASSIGNMENT-AbbVieDeutsch#page3.tif source=2016_02_11_11743USO3-US-14-026354-ASSIGNMENT-AbbVieDeutsch#page4.tif

PATENT REEL: 037718 FRAME: 0496

ASSIGNMENT

WHEREAS, Hannes Koolman, Wilfried Braje, Helmut Mack, Andreas Haupt, Ana Lucia Relo, Karla Drescher, Margaretha Henrica Maria Bakker, Viktor Lakics, and Carolin Hoft, hereinafter called the "Assignors" have made the invention described in the United States patent application entitled "TRICYCLIC QUINOLINE AND QUINOXALINE DERIVATIVES" that has a U.S. Patent Application Number of 14/026,354, filed on September 13, 2013.

WHEREAS, AbbVie Deutschland GmbH & Co. KG, a corporation, having a place of business at Mainzer Strasse 81, Wiesbaden, Germany 65189, hereinafter called the "Assignee", desires to acquire the entire right, title and interest in and to the invention and to the patent application identified above, and all patents, foreign and domestic, which may be obtained for said invention, as set forth below.

NOW THEREFORE, in exchange for valuable and legally sufficient consideration, the Assignors have sold, assigned and transferred, and by these presents do sell, assign and transfer to the Assignee, the entire right, title and interest for the United States and elsewhere in and to the invention and the patent application identified above, and any patents that may issue for said invention in the United States and elsewhere; together with the entire right, title and interest in and to said invention and all patent applications, patents, utility models and designs therefore in all countries foreign to the United States, including the full right to claim for any such application all benefits and priority rights under any applicable convention; together with the entire right, title and interest in and to all continuations, divisions, renewals and extensions of any of the patent applications, patents, utility models and designs defined above; to have and to hold for sole and exclusive use and benefit of the Assignee, its successors and assigns, to the full end of the term or terms for all such patents.

The Assignors hereby covenant and agree, for both the Assignors and Assignors' legal representative, that Assignors have the full right to convey the interest assigned by this Assignment; and that the Assignors will assist the Assignee in the prosecution of the patent applications identified above, in the making and prosecution of any other applications that the Assignee may elect to make covering the invention identified above, in vesting in the Assignee like exclusive title in and to all such other patent applications and patents, in the prosecution of any interference which may arise involving said invention, or any such patent application or patent, and in assisting Assignee in enforcement of any rights arising out of the Assignment; and that the Assignors will execute and deliver to the Assignee any and all additional papers which may be requested by the Assignee to carry out the terms of this Agreement.

The Commissioner of Patents and Trademarks is hereby authorized and requested to issue patents to the Assignee in accordance with the terms of this Assignment.

1

IN LESTIMONY WHEREOF, the	Assignor(s) has executed this agreement.
DATED: 08/65/15	Hannes Koolman
DATED:	Wilfried Braje
DATED:	Helmut Mack
DATED:	Andreas Haupt
DATED:	Ana Lucia Relo
DATED:	Karla Drescher
DATED:	Margaretha Henrica Maria Bakker
DATED:	Viktor Lakies
DATED:	Carolin Hoft

ASSIGNMENT

WHEREAS, Hannes Koolman, Wilfried Braje, Helmut Mack, Andreas Haupi, Ana Lucia Relo, Karla Drescher, Margaretha Henrica Maria Bakker, Viktor Lakics, and Carolin Hoft, hereinafter called the "Assignors" have made the invention described in the United States patent application entitled "TRICYCLIC QUINOLINE AND QUINOXALINE DERIVATIVES" that has a U.S. Patent Application Number of 14/026,354, filed on September 13, 2013.

WHEREAS, AbbVie Deutschland GmbH & Co. KG, a corporation, having a place of business at Mainzer Strasse 81, Wiesbaden, Germany 65189, hereinafter called the "Assignee", desires to acquire the entire right, title and interest in and to the invention and to the patent application identified above, and all patents, foreign and domestic, which may be obtained for said invention, as set forth below.

NOW THEREFORE, in exchange for valuable and legally sufficient consideration, the Assignors have sold, assigned and transferred, and by these presents do sell, assign and transfer to the Assignee, the entire right, title and interest for the United States and elsewhere in and to the invention and the patent application identified above, and any patents that may issue for said invention in the United States and elsewhere; together with the entire right, title and interest in and to said invention and all patent applications, patents, utility models and designs therefore in all countries foreign to the United States, including the full right to claim for any such application all benefits and priority rights under any applicable convention; together with the entire right, title and interest in and to all continuations, divisions, renewals and extensions of any of the patent applications, patents, utility models and designs defined above; to have and to hold for sole and exclusive use and benefit of the Assignee, its successors and assigns, to the full end of the term or terms for all such patents.

The Assignors hereby covenant and agree, for both the Assignors and Assignors' legal representative, that Assignors have the full right to convey the interest assigned by this Assignment; and that the Assignors will assist the Assignee in the prosecution of the patent applications identified above, in the making and prosecution of any other applications that the Assignee may elect to make covering the invention identified above, in vesting in the Assignee like exclusive title in and to all such other patent applications and patents, in the prosecution of any interference which may arise involving said invention, or any such patent application or patent, and in assisting Assignee in enforcement of any rights arising out of the Assignment; and that the Assignors will execute and deliver to the Assignee any and all additional papers which may be requested by the Assignee to carry out the terms of this Agreement.

The Commissioner of Patents and Trademarks is hereby authorized and requested to issue patents to the Assignee in accordance with the terms of this Assignment.

1

IN TESTIMONY WHEREOF, the Assignor(s) has executed this agreement.

DATED:	
	Hannes Koolman
DATED: 4- Aug - 2015	Wilfried Braje
DATED: August 12th 2015	Helmut Mack
DATED: <u>Oly</u> 14, 2017	Andreas Haupt
DATED: 149-25-2015	Ana Lucia Refo
DATED: 4. Aug 258	Lofta Ocala) Karla Drescher
DATED: 6 Aug 2015	Margaretha Henrica Maria Bakker
DATED: 19-Aug 2015	Viktor Lakics
DATED: August 28, 2015	Carotin Hoft