

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Robert FRANK	07/21/2010
Gregor BAHRENBERG	07/22/2010
Thomas CHRISTOPH	07/22/2010
Klaus SCHIENE	07/27/2010
Jean DE VRY	07/22/2010
Nils DAMANN	07/22/2010
Sven FRORMANN	07/21/2010
Bernhard LESCH	07/22/2010
Jeewoo LEE	09/03/2010
Yong-Soo KIM	09/03/2010
Myeong-Seop KIM	09/03/2010

RECEIVING PARTY DATA

Name:	Gruenthal GmbH
Street Address:	Zieglerstrasse 6
City:	Aachen
State/Country:	GERMANY
Postal Code:	D-52078

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12775155

CORRESPONDENCE DATA

Fax Number: (202)628-8844
Correspondence will be sent via US Mail when the fax attempt is unsuccessful.
 Phone: 2026242500
 Email: KDombrowski@crowell.com
 Correspondent Name: Crowell & Moring LLP

OP \$40.00 12775155

Address Line 1: P.O. Box 14300
Address Line 4: Washington, DISTRICT OF COLUMBIA 20044-4300

ATTORNEY DOCKET NUMBER:	029310.61608US
-------------------------	----------------

NAME OF SUBMITTER:	Joseph D. Evans, Reg. No. 26,269
--------------------	----------------------------------

Total Attachments: 2 source=61608US_Ass#page1.tif source=61608US_Ass#page2.tif
--

ASSIGNMENT

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:

**Gruenthal GmbH
Zieglerstrasse 6
D-52078 Aachen, Germany**

(hereinafter ASSIGNEE) all right, title and interest for the United States, its territories and possessions in and to his invention relating to:

Substituted Aromatic Carboxamide and Urea Derivatives as Vanilloid Receptor Ligands

as set forth in his United States Patent Application (check one):

- executed concurrently herewith,
- executed on _____,
- Application No. 12/775,155, filed May 6, 2010,
- PCT International Application, No.: _____, filed _____.

in and to said United States Patent Application including any and all divisions or continuations thereof and in and to any and all Letters Patent of the United States which may issue on any such application or for said invention, including any and all reissues or extensions thereof, to be held and enjoyed by said ASSIGNEE, its successors, legal representatives and assigns to the full end of the term or terms for which any and all such Letters Patent may be granted as fully and entirely as would have been held and enjoyed by the undersigned had this Assignment not been made;

Each of the undersigned hereby authorizes and requests the Director of the U.S. Patent and Trademark Office to issue any and all such Letters Patent to said ASSIGNEE, its successors or assigns in accordance herewith;

Each of the undersigned warrants and covenants that he has the full and unencumbered right to sell and assign the interests herein sold and assigned and that he has not executed and will not execute any document or instrument in conflict herewith;

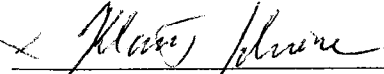
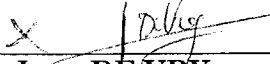

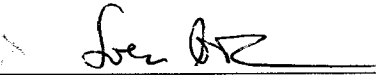
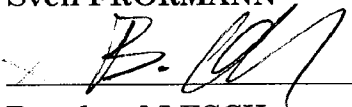
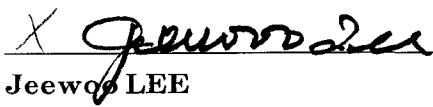
Each of the undersigned further covenants and agrees he will communicate to said ASSIGNEE, its successors, legal representatives or assigns all information known to him relating to said invention or patent application and that he will execute and deliver any papers, make all rightful oaths, testify in any legal proceedings and perform all other lawful acts deemed necessary or desirable by said ASSIGNEE, its successors, legal representatives or assigns to perfect title to said invention, to said application including divisions and continuations thereof and to any and all Letters Patent which may be granted therefor or thereon, including reissues or extensions, in said ASSIGNEE, its successors, or assigns or to assist said ASSIGNEE, its successors, legal representatives or assigns in obtaining, reissuing or enforcing Letters Patent of the United States for said invention;

Each of the undersigned hereby grants the firm of CROWELL & MORING LLP, or any partner thereof, the power to insert in this Assignment any further identification which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

Signature:  2/16/2010
 Inventor one: **Robert FRANK** DATE

Signature:  22/10/2010
 Inventor two: **Gregor BAHRENBERG** DATE

Signature:  22/07/2010
 Inventor three: **Thomas CHRISTOPH** DATE

Signature: Inventor four:	<u>X </u> Klaus SCHIENE	<u>X 24.07.2010</u> DATE
Signature: Inventor five:	<u>X </u> Jean DE VRY	<u>X 22/7/2010</u> DATE
Signature: Inventor six:	<u>X </u> Nils DAMANN	<u>X 22.07.2010</u> DATE
Signature: Inventor seven:	<u>X </u> Sven FRORMANN	<u>X Jul 21, 2010</u> DATE
Signature: Inventor eight:	<u>X </u> Bernhard LESCH	<u>X 22.07.2010</u> DATE
Signature: Inventor nine:	<u>X </u> Jeewoo LEE	<u>X 03.09.2010</u> DATE
Signature: Inventor ten:	<u>X Yong-soo Kim</u> Yong-Soo KIM	<u>X 03.09.2010</u> DATE
Signature: Inventor eleven:	<u>X Myeong-Seop Kim</u> Myeong-Seop KIM	<u>X 03.09.2010</u> DATE