

PATENT ASSIGNMENT

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SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Robert FRANK	06/05/2008
Gregor BAHRENBURG	06/04/2008
Thomas CHRISTOPH	06/04/2008
Klaus SCHIENE	06/04/2008
Jean DE VRY	06/04/2008
Derek SAUNDERS	06/06/2008
Jeewoo LEE	06/05/2008

RECEIVING PARTY DATA

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Street Address:	Zieglerstr. 6
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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12081174

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER: 029310.60170US

PATENT

500583186

REEL: 021187 FRAME: 0777

OP \$40.00 12081174

NAME OF SUBMITTER:

Joseph D. Evans, Reg. No. 26,269

Total Attachments: 2

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# 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:

**GRUENENTHAL GmbH**

(hereinafter ASSIGNEE) all right, title and interest in and to his/her invention relating to:

## **Vanilloid Receptor Ligand Compounds, Pharmaceutical Compositions Containing Them, a Method of Producing Them and the Use Thereof to Treat Pain and Various Other Conditions**

in any form or embodiment thereof, in the United States and all foreign countries, including applications for patents in all countries through the world and through the Patent Cooperation Treaty and/or the European Patent Convention, as set forth in his/her United States Patent Application (check one):

- ☐ executed concurrently herewith,  
☐ executed on \_\_\_\_,  
☒ Serial No. 12/081,174, filed April 11, 2008,

and 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 Commissioner of Patents and Trademarks 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/she has the full and unencumbered right to sell and assign the interests herein sold and assigned and that he/she has not executed and will not execute any document or instrument in conflict herewith;

Each of the undersigned further covenants and agrees he/she will communicate to said ASSIGNEE, its successors, legal representatives or assigns all information known to him/her relating to said invention or patent application and that he/she 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:  
Inventor one:

Robert Frank  
**Robert FRANK**

05 June 2008  
DATE

Signature:  
Inventor two:

Gregor Bahrenberg  
**Gregor BAHRENBURG**

2008/06/04  
DATE

Signature:  
Inventor three:

Thomas Christoph  
**Thomas CHRISTOPH**

08 June 2008  
DATE

Signature:  
Inventor four:

Klaus Schiene  
**Klaus SCHIENE**

04.06.2008  
DATE

Signature:  
Inventor five:

Jean De Vry  
**Jean DE VRY**

04 June 2008  
DATE

Signature:

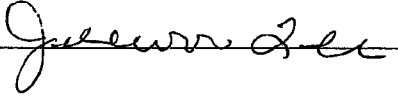
Inventor six:

  
Derek SAUNDERS

6 June 2008  
DATE

Signature:

Inventor seven:

  
Jeewoo LEE

6 June 2008  
DATE

\_\_\_\_\_  
DATE

\_\_\_\_\_  
Signature and/or seal of witness/  
officer authorized to administer oaths

Note: Prima facie evidence of execution may optionally be obtained by execution of this document before a U.S. Consul, Notary Public, or before a local officer authorized to administer oaths whose authority is proved by a certificate from a U.S. Consul.