

PATENT ASSIGNMENT

Electronic Version v1.1

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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>Stefan SCHUNK</td> <td>09/21/2009</td> </tr> <tr> <td>Derek SAUNDERS</td> <td>09/22/2009</td> </tr> <tr> <td>Stephanie HARLFINGER</td> <td>09/22/2009</td> </tr> <tr> <td>Sonja STEUFMEHL</td> <td>09/22/2009</td> </tr> </tbody> </table>		Name	Execution Date	Stefan SCHUNK	09/21/2009	Derek SAUNDERS	09/22/2009	Stephanie HARLFINGER	09/22/2009	Sonja STEUFMEHL	09/22/2009
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RECEIVING PARTY DATA											
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>Gruenenthal GmbH</td> </tr> <tr> <td>Street Address:</td> <td>Zieglerstrasse 6</td> </tr> <tr> <td>City:</td> <td>Aachen</td> </tr> <tr> <td>State/Country:</td> <td>GERMANY</td> </tr> <tr> <td>Postal Code:</td> <td>D-52078</td> </tr> </table>		Name:	Gruenenthal GmbH	Street Address:	Zieglerstrasse 6	City:	Aachen	State/Country:	GERMANY	Postal Code:	D-52078
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CORRESPONDENCE DATA											
<p>Fax Number: (202)628-8844</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 202-624-2500</p> <p>Email: wcousins@crowell.com</p> <p>Correspondent Name: Crowell & Moring LLP</p> <p>Address Line 1: Intellectual Property Group</p> <p>Address Line 2: PO Box 14300</p> <p>Address Line 4: Washington, DISTRICT OF COLUMBIA 20044-4300</p>											
ATTORNEY DOCKET NUMBER:	029310.61820US										
NAME OF SUBMITTER:	Joseph D. Evans, Reg. No. 26,269										
Total Attachments: 1											

OP \$40.00 12545261

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PATENT
REEL: 023477 FRAME: 0508

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
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:

Spirocyclic Cyclohexane Compounds

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

- ☐ executed concurrently herewith,
☐ executed on _____,
☒ Application No. 12/545,261, filed August 21, 2009,
☐ PCT International Application, No.: _____, filed _____.


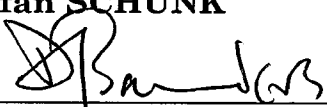


in and to said United States Patent Application including any and all divisions or continuations thereof and in and to any and all Letters Patent of the United States which may issue on any such application or for said invention, including any and all reissues or extensions thereof, and all rights to claim priority on the basis of any such application, 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:		21.09.2009
Inventor one:	Stefan SCHUNK	DATE
Signature:		22.09.2009
Inventor two:	Derek SAUNDERS	DATE
Signature:		22.09.2009
Inventor three:	Stephanie HARLFINGER	DATE
Signature:		22.09.2009
Inventor four:	Sonja STEUFMEHL	DATE

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