

**PATENT ASSIGNMENT**

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
Stefan SCHUNK	10/07/2009
Saskia ZEMOLKA	10/19/2009
Derek SAUNDERS	10/21/2009
Michael GRUSS	10/22/2009
Heinz GRAUBAUM	10/12/2009
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	Gruenenthal GmbH
<b>Street Address:</b>	Zieglerstrasse 6
<b>City:</b>	Aachen
<b>State/Country:</b>	GERMANY
<b>Postal Code:</b>	D-52078
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	12545461
<b>CORRESPONDENCE DATA</b>	
Fax Number:	(202)628-8844
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	202-624-2500
Email:	wcousins@crowell.com
Correspondent Name:	Crowell & Moring LLP
Address Line 1:	Intellectual Property Group
Address Line 2:	PO Box 14300
Address Line 4:	Washington, DISTRICT OF COLUMBIA 20044-4300
ATTORNEY DOCKET NUMBER:	029310.61837US
NAME OF SUBMITTER:	Joseph D. Evans, Reg. No. 26,269

OP \$40.00 12545461

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 REEL: 023477 FRAME: 0638**

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:

**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:

## Spirocyclic Cyclohexane Compounds

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

- executed concurrently herewith,
- executed on \_\_\_\_\_,
- Application No. 12/545,461 , filed August 21, 2009,
- PCT International Application, No.: \_\_\_\_\_, filed \_\_\_\_\_.

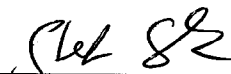


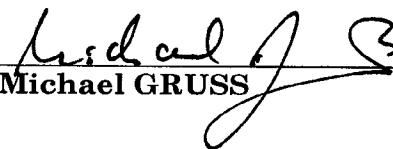
in and to said United States Patent Application including any and all divisions or continuations thereof and in and to any and all Letters Patent of the United States which may issue on any such application or for said invention, including any and all reissues or extensions thereof, and all rights to 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: Inventor one:	 _____ Stefan SCHUNK	7. 10. 2009 _____ DATE
Signature: Inventor two:	 _____ Saskia ZEMOLKA	19. 10. 2009 _____ DATE
Signature: Inventor three:	 _____ Derek SAUNDERS	21. 10. 2009 _____ DATE
Signature: Inventor four:	 _____ Michael GRUSS	22. OKT. 2009 _____ DATE
Signature: Inventor five:	_____ Heinz GRAUBAUM	_____ DATE

# ASSIGNMENT

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D-52078 Aachen, Germany**

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Signature:

Inventor one:

Stefan SCHUNK

DATE

Signature:

Inventor two:

Saskia ZEMOLKA

DATE

Signature:

Inventor three:

Derek SAUNDERS

DATE

Signature:

Inventor four:

Michael GRUSS

DATE

Signature:

Inventor five:

*Heinz Graubaum*  
Heinz GRAUBAUM

12.10.2009  
DATE

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