Form <b>PTO-1595</b>				
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Dieter SEIDELMANN				
Karl-Heinz THIERAUCH	Internal Address:			
Martin HABEREY				
Andreas MENRAD				
Alexander ERNST				
Additional name(s) of conveying party(les) attached?  Yes No	Street Address: Muellerstrasse 178			
3. Nature of Conveyance:	Street Address: Mucherstrasse 176			
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Execution Date: 11/29/2002, 11/29/2002,				
11/29/2002,11/29/2002, 11/29/2002, 11/29/2003, 11/29/2003, 12/3/2002				
4. Application number(s) or patent number(s):				
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If this document is being filed together with a new application	n, the execution date of the application is:  B. Patent No.(s)			
If this document is being filed together with a new application A. Patent Application No.(s) 10/275,479				
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Attorney Docket No. SCH-1926)

PATENT REEL: 014350 FRAME: 0635 WHEREAS the below named inventor (if only one inventor is named below) or inventors (if plural inventors are named below) hereinafter referred to as the ASSIGNOR invented a certain improvement(s) relating to

ANTHRANYL AMIDES AND THEIR USSE AS MEDICAMENTS

	for which an application for Letters Patent to be filed in the United States Patent and Trademark Office was executed on even date		
	for which U.S. Application Serial No.	for Letters Patent was filed in the U.S. Patent and Trademark Office on	
$\boxtimes$	for which an International Application was filed on 7 MAY 2001 as PCT/EP01/05168, designating the United States.		
	AND WHEREAS		
	SCHERING	JAG	

SCHERING AG Muellerstrasse 178 D-13342 Berlin Germnay

hereinafter referred to as the ASSIGNEE, is desirous of acquiring the entire right, title, and interest in and to said invention and application(s), including any and all earlier priority rights (U.S. and foreign), divisions and continuations thereof, and any and all Letters Patent which may be granted thereon, including any and all renewals, reissues, reexaminations and extensions thereof.

NOW, WITNESSETH that for good and valuable consideration, the receipt whereof is hereby acknowledged, ASSIGNOR hereby assigns, sells, and transfers to ASSIGNEE, its assigns and legal representatives, the entire and exclusive right, title and interest in and to said invention and application(s), including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted therefor, including any and all renewals, reissues, reexaminations and extensions thereof, and in and to any and all U.S. (including provisional) or foreign priority and/or convention rights or benefits accruing or to accrue with respect to the filing or securing of patents in the United States and/or any countries foreign thereto concerning said invention, SAID ASSIGNEE, its assigns and legal representatives to have, hold, exercise, and enjoy said invention and application, including any and all earlier priority rights (U.S. and foreign), divisions and continuations thereof, and any and all Letters Patent which may be granted therefor, including any and all renewals, reissues, reexaminations and extensions thereof, with all the rights, powers, privileges and advantages in anywise arising from or appertaining thereto, for and during the term or terms of any and all such Letters Patent when granted, including any and all renewals, reissues, reexaminations and extensions thereof, for the use and benefit of ASSIGNEE and its assigns and legal representatives, in as ample and beneficial a manner to all intents and purposes as the ASSIGNOR might or could have held and enjoyed the same, if the assignment had not been made.

AND ASSIGNOR hereby agrees to execute all papers that may be necessary to file applications in the United States and foreign countries for said invention and to assign the same to said ASSIGNEE, its assigns and legal representatives and to execute any other papers that may be needed in connection with filing said applications and securing Letters Patents thereon.

AND ASSIGNOR authorizes and requests the Commissioner of Patents and Trademarks to issue a Letters Patent on said application, and on any and all divisions and continuations thereof, to ASSIGNEE, its assigns and legal representatives, in accordance herewith.

The undersigned hereby grant(s) the law firm of Millen, White, Zelano & Branigan, P.C. the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

## IN TESTIMONY WHEREOF this assignment is executed by ASSIGNOR

201 FULL NAME OF SOLE OR FIRST NAMED INVENTOR	. INVENTOR'S SIGNATURE	DATE
Martin KRUEGER	Martin larige	29.11.2002
202 FULL NAME OF SECOND JOINT INVENTOR	INVENTORISTICIATURE	DATE
Andreas HUTH	Audilas Huth	29.11,2007
203 FULL NAME OF THIRD JOINT INVENTOR	INVENTOR'S SIGNATURE	DATE
Orlin PETROV	Or lim tehror	29. M. 2002
204 FULL NAME OF FOURTH JOINT INVENTOR	INVENTOR'S SIGNATURE	DATE
Dieter SEIDELMANN	Viele: la delucerry	29. 11.02
205 FULL NAME OF FIFTH JOINT INVENTOR	INVENTOR'S SIGNATURE	DATE
Karl-Heinz THIERAUCH	the 2 type	29,11.02
206 FULL NAME OF SIXTH JOINT INVENTOR	inventor's signature	DATE
Martin HABEREY		29.11.2002
207 FULL NAME OF SEVENTH JOINT INVENTOR	INVENTORSSIGNATURE	DATE
Andreas MENRAD	And sit Illing	79.11.6002
208 FULL NAME OF EIGHTH JOINT INVENTOR	INVENTOR'S SIGNATURE	DATE
Alexander ERNST	Alexandu Con M	3.12.2002
209 FULL NAME OF NINTH JOINT INVENTOR	INVENTOR'S SIGNATURE	DATE
210 FULL NAME OF TENTH JOINT INVENTOR	INVENTOR'S SIGNATURE	DATE

PATENT
RECORDED: 06/23/2003 REEL: 014350 FRAME: 0636