IN THE



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To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

	1. Name of conveying party(ies):	2. Name and address of receiving party(ies):				
	Carsten GRIESSMANN Wolfgang HECHLER Gerhard HERGET No additional names attached RADEMARK RA	Merck Patent Gesellschaft mit beschrankter Haftung Frankfurter Straße 250 D-64293 DARMSTADT, GERMANY				
	2 N CC	No additional names(s) or address(es) attached				
	3. Nature of Conveyance:					
	3. Nature of Conveyance: ■ assignment □ merger					
	□ security agreement □ change of name					
	□ other					
	EXECUTION DATE: July 26, 2000					
4. Application number(s) or patent number(s): THIS DOCUMENT IS NOT BEING FILED WITH A NEW APPLICATION.						
op	A. Patent Application Number(s) 09/646,190	B. Patent Number(s)				
	5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1 7. Total fee (37CFR 3.41) \$40.00 Check enclosed				
	Name: MILLEN, WHITE, ZELANO	■ Charge any deficiencies in				
	& BRANIGAN, P.C.	the payment of fees				
	Address: Arlington Court Plaza I Suite 1400	associated with this				
	2200 Clarendon BLVD.	communication or credit any overpayment to				
	Arlington, VA 22201	8. DEPOSIT ACCOUNT NO. 13-3402				
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	To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.					
Tracy A. Luke October 30, 2 Legal Assistant for Applicant(s) Signature Date						
(◆ Total number of pages including cover sheet, attachments and documents: 2					
11/2/8/20	/aB/2000 MTHAI1 00000313 09646190					
01 FC<51	31 40.00 OF)					

PATENT REEL: 011278 FRAME: 0902

ASSIGNMENT

WHEREAS the below named inventor (if only one inventor is named below) or inventors (if plural inventors are pomod but hereinafter referred to as the ASSIGNOR invented a certain improvement relating to

	-	Angle Pls Forward Werck-2151
	for which an application for Letters Patent to be filed in the United States Patent and Tradema for which U.S. Application Serial No. 09/646,190 for Letters Patent was filed in the March 23, 1999	2 TAL 4 this Action
ś	for which an International Application was filed on 23.03.1999 as PCT/EP99/	U1940, designating the United States.

AND WHEREAS

Merck Patent GmbH Frankfurter Strasse 250 64293 Darmstadt, Germany

hereinafter referred to as the ASSIGNEE, is desirous of acquiring the entire right, title, and interest in and to said invention and application, including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted thereon, including any and all

normalist and are continuous interest, and any and are received which may be granted dielect, including any and are 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, 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 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, SAID ASSIGNEE, accruing or to accrue with respect to the filing or securing of patents in the United States and/or any countries foreign thereto, SAID ASSIGNEE, its assigns and legal representatives to have, hold, exercise, and enjoy said invention and application, 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, 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.

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
Carsten Griessmann	Carley Two Smain	26.07.2000
202 FULL NAME OF SECOND JOINT INVENTOR	INVENTOR'S SIGNATURE	DATE
Wolfgang Hechler	Wolfen Helle	26.07.2000
203 FULL NAME OF THIRD JOINT INVENTOR	INVENTOR'S SIGNATURE	DATE
Gerhard Herget	getand Herryh	26.07.2000
204 FULL NAME OF FOURTH JOINT INVENTOR	INVENTOR'S SIGNATURE	DATE
205 FULL NAME OF FIFTH JOINT INVENTOR	INVENTOR'S SIGNATURE	DATE
206 FULL NAME OF SIXTH JOINT INVENTOR	INVENTOR'S SIGNATURE	DATE
207 FULL NAME OF SEVENTH JOINT INVENTOR	INVENTOR'S SIGNATURE	DATE
208 FULL NAME OF EIGHTH JOINT INVENTOR	INVENTOR'S SIGNATURE	DATE
209 FULL NAME OF NINTH JOINT INVENTOR	INVENTOR'S SIGNATURE	DATE
210 FULL NAME OF TENTH JOINT INVENTOR	INVENTOR'S SIGNATURE	DATE
211 FULL NAME OF ELEVENTH JOINT INVENTOR	INVENTOR'S SIGNATURE	DATE
212 FULL NAME OF TWELFTH JOINT INVENTOR	INVENTOR'S SIGNATURE	DATE

RECORDED: 10/30/2000

PATENT REEL: 011278 FRAME: 0903