08-18-2000

Atty Docket No.: MERCK-2116

U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

101436501 2. Name and address of receiving party(ies): 1. Name of conveying party(ies): MERCK PATENT Name: Mark GOULDING Geselleschaft mit beschrankter Haftung David COATES JUL 2 6 2000 6-00 John PATRICK Address: Frankufter Strasse 250 Mark VERRALL 64293 Darmstadt, GERMANY John ARGENT Additional name(s) of conveying party(ies) attached? 3. Nature of Conveyance: □ Merger ■ Assignment □ Change of Name □ Security Agreement □ Other Additional name(s) and address(es) attached? □Yes ■No **Execution Date:** July 3, 2000 4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: B. Patent No.(s) A. Patent Application No.(s) 09/609,396 Additional numbers attached? □Yes ■No 6. Total applications and patents involved: 5. Name and address of party to whom correspondence concerning document should be mailed: MILLEN, WHITE, ZELANO & BRANIGAN, P.C. 7. Total fee (37 CFR 3.41): \$40.00 ■ Enclosed Attorneys at Law ☐ Authorized to be charged to deposit account 2200 Clarendon Blvd., Suite 1400 Arlington, VA 22201 13-3402 8. Deposit account number: Tel. (703) 243-6333 (Attach duplicate copy of this page if paying by deposit account) Fax (703) 243-6410 DO NOT USE THIS SPACE 9. Statement and signature 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. Donna L. Lizama Date Name of Person Signing Signature Registration Number: Total number of pages including this cover sheet:

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Commissioner of Patents and Trademarks **Box Assignments** Washington, D.C. 20231

> **PATENT** REEL: 010999 FRAME: 0155

## ASSIGNMENT

**MERCK 2116** 

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 relating to

## METHOD OF PREPARING A BROADBAND REFLECTIVE POLARIZER

Ϫ`	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.  July 3, 2000  for Letters Patent was filed in the U.S. Patent and Trademark Office on				
0	for which an International Application was filed on		as	, designating the United States	
	AND WHEREAS  MERCK PATENT GESELLSCHAFT  MIT BESCHRANKTER HAFTUNG  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 renewals, reissues, reexaminations and extensions thereof.

NOW, WITNESSETH that for good and valuable consideration, the receipt whereof is hereby acknowledged, ASSIGNOR hereby assigns. 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, 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

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.

of this document.

## IN TESTIMONY WHEREOF this assignment is executed by ASSIGNOR.

Or this assignment is executed by ASSIGNOR.	
INVENTOR'S SIGNATURE	July 3, 2000
Sund Territor	July 3, 2000
INVENTOR'S SIGNATURE	July 3, 2000
Conf Vencel	July 3, 2000
John Agent	July 3, 2000
INVENTOR'S SIGNATURE	DATE
	INVENTOR'S SIGNATURE  INVENTOR'S SIGNATURE

**PATENT REEL: 010999 FRAME: 0156** 

RECORDED: 07/26/2000