U.S. DEPARTMENT OF COMMERCE

02-17-1999

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Patent and Trademark Office Docket No. 325772003800

1999 FEB 1 PM 3: 01

To the Commissioner of	100965903 Patents and Trademarks: Please	opr/FINANCE se record the attached original documents or copy thereof.
☐ Corporation-State ☐ Other Additional name(s) of conveying party(i 3. Nature of conveyance: ☑ Assignment	ation d Partnership	2. Name and address of receiving party(ies): Name: Toray Industries, Inc. 2-1, Nihonbashi-Muromachi 2-chome Chuo-ku, Tokyo 103 Japan Additional name(s) & address(es) attached? ☐ Yes ☑ No
☐ Other: Execution Date: December 2, 1998		
 Application number(s) or patent number (s) or patent numbe	her with a new application, the e	execution date of the application is: B. Patent No.(s)
5. Name and address of party to whom document should be mailed: Barry E. Bretschneider Morrison & Foerster LLP 2000 Pennsylvania Avenue, N.	,	 6. Total number of applications and patents involved: 1 7. Total fee (37 C.F.R. § 3.41): \$40.00 Enclosed

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Washington, D.C. 20006-1888

- Authorized to be charged to deposit account, referencing Attorney Docket
- 8. Deposit account number: 03-1952

01 FU: 501 Commissioner is hereby authorized to charge any fees under 37 C.F.R. § 1.21 that may be required by this paper, or to credit any overpayment to Deposit Account No. 03-1952 DO NOT USE THIS SPACE 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. Name: Barry E. Bretschneider February 8, 1999 Registration No: 28,055 Date Total number of pages comprising cover sheet, attachments and document: 3

Mail documents to be recorded with required cover sheet information to: Commissioner of Patents and Trademarks **Box Assignments** Washington, D.C. 20231

> **PATENT REEL: 9754 FRAME: 0272**

MORRISON & FOERSTER LLP

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the undersigned hereby assign(s), transfer(s) and set(s) over to:

TORAY INDUSTRIES, INC. 2-1, Nihonbashi-Muromachi 2-chome Chuo-ku, Tokyo 103 Japan

(hereinafter designated as the "ASSIGNEE"), its successors and assigns, the entire right, title, and interest for the United States in the invention, and all applications for patent and any Letters Patent which may be granted therefor, including said application, and all United States Letters Patent which may be granted thereof, and all divisions, reissues, continuations and extensions thereof, the said interest being the entire ownership of said Letters Patent when granted to be held by said ASSIGNEE, its successors, assigns or their legal representatives, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been and enjoyed by Assignor(s) if this assignment had not been made, the application being known by the title:

DIRECTLY IMAGEABLE PLANOGRAPHIC PRINTING PLATE PRECURSOR AND A METHOD OF PRODUCING PLANOGRAPHIC PLATES

Attorney Docket No.: 36084-20038.00

for which the undersigned has/have executed an application for patent in the United States of America on the same day herewith. Where this instrument is not filed concurrently with the application, the following identifying information may be added after execution:

Serial No.: 09/188,598 Filing Date: November 9, 1998

1. The undersigned hereby agree(s) to sign and execute any further documents and instruments which may be necessary, lawful and proper in the prosecution of said above-named application or in the preparation and prosecution of any continuing, continuation-in-part, substitute, divisional, renewal, reexamination or reissue application or in any amendments, extension of interference proceedings, or otherwise to secure the title thereto to the ASSIGNEE.

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PATENT REEL: 9754 FRAME: 0273

- 2. The undersigned agree(s) to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property of similar agreements.
- 3. The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the ASSIGNEE.
- 4. The undersigned hereby authorize(s) and request(s) the Commissioner of Patents in the United States to issue any and all Letters Patent resulting from said application or any division or divisions or continuing applications thereof to the said ASSIGNEE.
- 5. The undersigned hereby grant(s) to the firm of Morrison & Foerster LLP 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 WITNESS WHEREBY, executed by the undersigned on the date(s) opposite the undersigned name(s).

December 2, 1998	Kazuki Loto		
Dáte	Typed Name: Kazuki GOTO		
December 2, 1998	Michiliko Ichikawa Typed Name: Michiliko ICHIKAWA		
Date	Typed Name: Michihiko ICHIKAWA		
Obscember 2, 1998 Date	novimasa Sheda		
Date	Typed Name: Norimasa IKEDA		
Date	Typed Name:		
Date	Typed Name:		
This assignment may be signed before a U.S. Notary Public or before at least two witnesses who also sign here:			
Date	Typed Name:		
Date	Typed Name:		

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PATENT REEL: 9754 FRAME: 0274

RECORDED: 02/11/1999