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416 Rec'd PCT/PTO 08 APR 1999

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Hironori KOBAYASHI et al.

06-11-1999

Serial No.: New Application



Filed: April 8, 1999

101062293

For: STRUCTURE FOR PATTERN FORMATION, METHOD FOR  
PATTERN FORMATION, AND APPLICATION THEREOF

ASSIGNMENT TRANSMITTAL LETTER

Honorable Commissioner of  
Patents and Trademarks  
Washington, D.C. 20231

Sir:

Please record the attached Assignment in the name of the  
assignor and the assignee as indicated below and return the  
original document to the undersigned.

1. Name of Conveying Party(ies):

Hironori KOBAYASHI; Manabu YAMAMOTO; Daigo AOKI;  
Hironori KAMIYAMA; Shinichi HIKOSAKA; Mitsuhiro KASHIWABARA.

2. Name and Address of Receiving Party(ies):

DAI NIPPON PRINTING CO., LTD.  
1-1, Ichigaya-Kaga-Cho 1-Chome  
Shinjuku-Ku, Tokyo-To, JAPAN.

3. Execution Date of Assignment: March 16, 1999.

4. If this Assignment is being filed together with a new  
application, the execution date of the application is: March  
16, 1999.

04/15/1999 MCLAYBRO 00000034 09284161

04 FC:501

PATENT

REEL: 010009 FRAME: 0715

5. Total number of applications and patents involved: 1.

All correspondence should be addressed to:

Roger W. Parkhurst  
PARKHURST & WENDEL, L.L.P.  
Suite 210  
1421 Prince Street  
Alexandria, VA 22314-2805.

The Assignment recordation fee (\$40.00) is covered by our  
attached Check Number 11475.

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. Total number of pages including  
cover sheet, attachments and document 3.

If there should be any questions concerning the amount of the  
fee or should our check become detached, please debit or credit our  
Deposit Account Number 16-0331 as needed in order to effect proper  
filing of the attached document.

Respectfully submitted,

PARKHURST & WENDEL, L.L.P.

April 8, 1995  
Date

Roger W. Parkhurst  
Roger W. Parkhurst  
Registration No. 25,177

Attorney Docket No. DAIN:498

PARKHURST & WENDEL, L.L.P.  
1421 Prince Street, Suite 210  
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# ASSIGNMENT

(1-8) Insert Name(s) of Inventor(s)

(1) <u>Hironori KOBAYASHI</u>	(5) <u>Shinichi HIKOSAKA</u>
(2) <u>Manabu YAMAMOTO</u>	(6) <u>Mitsuhiro KASHIWABARA</u>
(3) <u>Daigo AOKI</u>	(7) _____
(4) <u>Hironori KAMIYAMA</u>	(8) _____

In consideration of the sum of dollar (\$1.00) and other good and valuable consideration paid to each of the undersigned, the undersigned agree(s) to assign, and hereby does assign, transfer and set over to

(9) Insert name of Assignee (9) DAI NIPPON PRINTING CO., LTD.  
 (10) Insert address of Assignee (10) 1-1, Ichigaya-Kaga-Cho 1-Chome, Shinjuku-Ku, Tokyo-To, Japan

(hereinafter designated as the Assignee) the entire right, title and interest for the United States, its territories, dependencies and possessions, in the invention, and all applications for patent and any Letters Patent which may be granted therefor, known as

(11) Insert Identification of Invention, such as Title, Case Number or Foreign Application Number (11) "STRUCTURE FOR PATTERN FORMATION, METHOD FOR PATTERN FORMATION, AND APPLICATION THEREOF"  
 (Case No. DAIN:498)

for which the undersigned has (have) executed an application for patent in the United States of America

(12) Insert Date of Signing of Application (12 on March 16, 1999)  
 (13) Alternative identification for filed applications (13) U.S. application Serial Number \_\_\_\_\_  
 filed April 8, 1999

1) The undersigned agree(s) to execute all papers necessary in connection with the application and any continuing or divisional applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

2) The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation or division thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.

3) 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 or similar agreements.

4) 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.

5) The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patents of the United States resulting from said application or any divisions or continuing applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) full right to convey the entire interest herein assigned, and that he has (they have) not executed and will not execute, any agreement in conflict herewith.

6) The undersigned hereby grant(s) the firm of **PARKHURST & WENDEL, L.L.P.** 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 recordation of this document.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date <u>March 16, 1999</u>	Name of Inventor <u>Hironori Kobayashi</u>	(SEAL)
Date <u>March 16, 1999</u>	Name of Inventor <u>Manabu Yamamoto</u>	(SEAL)
Date <u>March 16, 1999</u>	Name of Inventor <u>Daigo Aoki</u>	(SEAL)
Date <u>March 16, 1999</u>	Name of Inventor <u>Hironori Kamiyama</u>	(SEAL)
Date <u>March 16, 1999</u>	Name of Inventor <u>Shinichi Hikosaka</u>	(SEAL)
Date <u>March 16, 1999</u>	Name of Inventor <u>Mitsuhiro Kashiwabara</u>	(SEAL)
Date _____	Name of Inventor _____	(SEAL)
Date _____	Name of Inventor _____	(SEAL)

This assignment should preferably be signed before: (a) a Notary Public if within the U.S.A. or (b) a U.S. Consul if outside the U.S.A. If neither, then it should be signed before at least two witnesses who also sign here:

Date <u>March 16, 1999</u>	Witness <u>Makoto Aoyagi</u>
Date <u>March 16, 1999</u>	Witness <u>Masato Okabe</u>