

03-23-2000

HEET

U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office

To the Honorable Commissioner of P

101298300

hed original documents or copy thereof.

1. Name of conveying party(ies):

Hayami SUGIYAMA; Kenichi KAWAHARA; Sigeyuki  
KAWAMURA; Minoru YAMAKUNI; Hiroshi MATSUDA;  
Takasi KUBOTA and Kazunori MASUKAWA

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance:

☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Other

Execution: March 7, 2000; March 7, 2000; March 7, 2000;  
March 7, 2000; March 7, 2000; March 7, 2000; and March 7,  
2000;

2. Name and address of receiving party(ies):

Name: SHINKO ELECTRIC CO., LTD.  
2-14, Toyo 7-chome, Koto-ku  
Tokyo, JAPAN

Additional name(s) & address(es) attached? ☐ Yes ☒ No

U.S. PTO  
09/523275  
03/10/00

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: March 7, 2000; March  
7, 2000; March 7, 2000; March 7, 2000; March 7, 2000; and March 7, 2000.

A. Patent Application No.(s)

B. Patent No.

EXPRESS MAIL CERTIFICATE  
Date 3/10/00 Label No. 6503247996

I hereby certify that, on the date indicated above I  
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"Express Mail Post Office to Addressee" service.

Additional numbers attached? ☐ Yes ☒ No  
Name (Print) Signature

5. Name and address of party to whom correspondence  
concerning document should be mailed:

Name: Darby & Darby P.C.

Street Address: 805 Third Avenue, 27th Floor

City: New York State: New York Zip: 10022-7513

6. Total number of applications and patents  
involved:

1

7. Total fee (37 CFR 3.41):.....\$ 40.00

☒ Enclosed

☐ Authorized to be charged to deposit account

8. Deposit account number:

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S. PETER LUDWIG

Name of Person Signing

Signature

March 10, 2000

Date

Total number of pages including cover sheet, attachments, and document:

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PATENT  
REEL: 010620 FRAME: 0967

**ASSIGNMENT**

I/We, the inventor(s) named below [hereinafter referred to as the Assignor(s)], have made an invention entitled:  
 COLOR PRINTER AND METHOD OF FEEDING PAPER TO THE SAME, THERMAL HEAD AND METHOD  
 OF MAKING THE SAME, AND LAMP REFLEX BOARD AND THERMAL RECORDING DEVICE USING THE  
 for which I/we have executed an application for a United States Patent concurrently herewith; and

SAME

SHINKO ELECTRIC CO., LTD.

(Full Name of (check one) ☒ Sole or ☐ First Assignee)

a corporation of Japan

(State and Country of Incorporation)

 having the address of 2-14, Toyo 7-chome, Koto-ku, Tokyo, Japan  
 and

(Full Name of Second Assignee, if any)

a corporation of \_\_\_\_\_

(State and Country of Incorporation)

having the address of \_\_\_\_\_

[hereinafter referred to as the Assignee(s)], is/are desirous of securing the entire right, title, and interest in and to this invention, the application for United States Patent for this invention, and the Letters Patent to be issued upon this application;

Now, therefore, be it known that, for good and valuable consideration, the receipt of which from the Assignee(s) is hereby acknowledged, I/we, as Assignor(s), have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the Assignee(s), its/their lawful successors and assigns, my/our entire right, title, and interest in and to this invention and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof; and I/we hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue all Letters Patent for this invention in the name of the Assignee(s), its/their successors and assigns, in accordance with the terms of this assignment;

And I/we hereby further covenant and agree that I/we will, without further consideration, communicate with the Assignee(s), its/their successors and assigns, any facts known to me/us respecting this invention and testify in any legal proceeding, sign all lawful documents when called upon to do so, execute and deliver all documents that may be necessary or desirable to perfect the title to this invention in the name of the Assignee(s), its/their successors and assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid the Assignee(s) and its/their successors and assigns, to obtain and enforce proper patent protection for this invention in the United States, it being understood that any expense incident to the execution of such documents shall be borne by the Assignee(s), its/their successors and assigns.

Full name of (check one) ☐ Sole or ☒ First AssignorSignature Hayami SugiyamaDate March 7, 2000Type Hayami SugiyamaCitizenship Japan

Full name of Second Assignor, if any

Signature Kenichi KawaharaDate March 7, 2000Type Kenichi KawaharaCitizenship Japan

Full name of Third Assignor, if any

Signature Sigeyuki Kawamura Date March 7, 2000  
Type Sigeyuki Kawamura Citizenship Japan

Full name of Fourth Assignor, if any

Signature Minoru Yamakuni Date March 7, 2000  
Type Minoru Yamakuni Citizenship Japan

Full name of Fifth Assignor, if any

Signature Hiroshi Matsuda Date March 7, 2000  
Type Hiroshi Matsuda Citizenship Japan

Full name of Sixth Assignor, if any

Signature Takasi Kubota Date March 7, 2000  
Type Takasi Kubota Citizenship Japan

Full name of Seventh Assignor, if any

Signature Kazunori Masukawa Date March 7, 2000  
Type Kazunori Masukawa Citizenship Japan

Full name of Eighth Assignor, if any

Signature \_\_\_\_\_ Date \_\_\_\_\_  
Type \_\_\_\_\_ Citizenship \_\_\_\_\_

Full name of Ninth Assignor, if any

Signature \_\_\_\_\_ Date \_\_\_\_\_  
Type \_\_\_\_\_ Citizenship \_\_\_\_\_