

04-06-1998



100674475

FORM PTO-1595  
(Rev. 6-93)  
OMB No. 0651-0011 (exp. 4/94)  
M&G- 8694.42US01

NET

U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office

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

1. Name of conveying party(ies):

Hideki YAMAGUCHI

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

OPAL COMPANY LIMITED  
18-10, Shimura 2-chome  
Hachioji-shi, Tokyo  
JAPAN

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

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

3. Nature of conveyance:

- Assignment  Merger
- Security Agreement  Change of Name
- Other:

Execution Date: February 4, 1998

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: \_\_\_\_\_

A. Patent Application No.(s)

68/957,557

B. Patent No.(s)

Additional numbers attached?  Yes  No

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

Name: Curtis B. Hamre  
Address: Merchant, Gould, Smith, Edell,  
Welter & Schmidt, P.A.  
3100 Norwest Center  
90 South Seventh Street  
Minneapolis, MN 55402-4131

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. Please charge any additional fees or credit any overpayments to our Deposit account number: 13-2725

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.

Curtis B. Hamre

Name of Person Signing

Signature

March 23, 1998

Date

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

Do not detach this portion

Mail documents to be recorded with required cover sheet information to:

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

Public burden reporting for this sample cover sheet is estimated to average about 30 minutes per document to be recorded, including time for reviewing the document, preparing the cover sheet, and completing and reviewing the sample cover sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Office of Information Systems, PK 2-1000C, Washington, D.C. 20231, and to the Office of Management and Budget, Paperwork Reduction Project (0651-0011), Washington, D.C. 20503.

03/30/1998  
01 FC:58

PATENT  
REEL: 9057 FRAME: 0212

MRD 3-24-98

## ASSIGNMENT

WHEREAS, I/WE, Hideki YAMAGUCHI  
residing at 3549-3-3D, Kamitsuruma, Sagamihara-shi, Kanagawa-ken,  
Japan  
made certain new and useful inventions and improvements for which I/We executed an application for Letters  
Patent of the United States on February 4, 1998  
which is entitled PHOTOGRAPHIC DEVELOPING/PRINTING APPARATUS

AND WHEREAS, COPAL COMPANY LIMITED, a corporation organized and existing under  
and by virtue of the laws of the State of Japan, and having an office and place of business at  
18-10, Shimura 2-chome, Itabashi-ku, Tokyo, Japan (hereinafter "Assignee")  
is desirous of acquiring the entire right, title and interest in and to said inventions, improvements and application and in  
and to the Letters Patent to be obtained therefor;

NOW THEREFORE, to all whom it may concern, be it known that for and in consideration of the sum of One Dollar and other good and valuable considerations, the receipt and sufficiency whereof is hereby acknowledged, I/we have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto said Assignee, its successors or assigns, the entire right, title and interest for all countries in and to all inventions and improvements disclosed in the aforesaid application, and in and to the said application, all divisions, continuations, or renewals thereof, all Letters Patent which may be granted therefrom, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the said inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patent of foreign countries which may be granted therefrom; and I/we do hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent for the aforesaid inventions and improvements to the said Assignee as the assignee of the entire right, title and interest in and to the same, for the use of the said Assignee, its successors and assigns.

AND, for the consideration aforesaid, I/we do hereby agree that I and my/we and our executors and legal representatives will make, execute and deliver any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said Assignee, its successors and representatives all facts known to me/us relating to said improvements and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable more effectually to secure to and vest in said Assignee, its successors or assigns the entire right, title and interest in and to the said improvements, inventions, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

AND, furthermore I/we covenant and agree with said Assignee, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by me/us and that full right to convey the same as herein expressed is possessed by me/us.

IN TESTIMONY WHEREOF, I/We have hereunto set my/our hand this 4th day of

February, 1998

Hideki Yamaguchi

Hideki YAMAGUCHI

STATE OF \_\_\_\_\_ }  
COUNTY OF \_\_\_\_\_ } ss.

On this \_\_\_\_\_ day of \_\_\_\_\_, 19\_\_ before me personally appeared

\_\_\_\_\_ to me known and known to me to be the person(s)

described in and who executed the foregoing instruments, and \_\_\_\_\_ duly acknowledged to me that

\_\_\_\_\_ executed the same for the uses and purposes therein set forth.

SEAL

\_\_\_\_\_  
Notary Public

STATE OF \_\_\_\_\_ }  
COUNTY OF \_\_\_\_\_ } ss.

On this \_\_\_\_\_ day of \_\_\_\_\_, 19\_\_ before me personally appeared

\_\_\_\_\_ to me known and known to me to be the person(s)

described in and who executed the foregoing instruments, and \_\_\_\_\_ duly acknowledged to me that

\_\_\_\_\_ executed the same for the uses and purposes therein set forth.

SEAL

\_\_\_\_\_  
Notary Public

M&G 871228

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Hideki YAMAGUCHI                      Examiner: Unknown  
Serial No.: 08/957,557                              Group Art Unit: 1507  
Filed: October 24, 1997                              Docket: 8694.42US01  
Notice of Allow. Date: NA                              Batch No.: NA  
Due Date: April 20, 1998  
Title: PHOTOGRAPHIC DEVELOPING/PRINTING APPARATUS

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this Transmittal Letter and the paper, as described hereinabove, are being deposited in the United States Postal Service, as first class mail, in an envelope addressed to: Box Assignment Assistant Commissioner for Patents, Washington, D.C. 20231, by March 23, 1998.

By: Curtis B. Hamre  
Curtis B. Hamre

Box Assignment  
Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

We are transmitting herewith the attached:

- Transmittal Sheet in duplicate containing Certificate of Mailing
- Assignment of the invention to COPAL COMPANY LIMITED, Recordation Form Cover Sheet, and fee of \$40.00
- Check(s) in the amount of \$40.00, for Assignment Recordation Fee
- Return postcard

Please consider this a PETITION FOR EXTENSION OF TIME for a sufficient number of months to enter these papers, if appropriate. Please charge any additional fees or credit overpayment to Deposit Account No. 13-2725. A duplicate of this sheet is enclosed.

MERCHANT, GOULD, SMITH, EDELL,  
WELTER & SCHMIDT  
3100 Norwest Center, Minneapolis, MN 55402  
(612) 332-5300

By: Curtis B. Hamre  
Name: Curtis B. Hamre  
Reg. No.: 29,164  
CBH/sef

(PTO TRANSMITTAL - GENERAL)

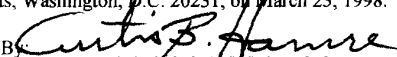
PATENT  
REEL: 9057 FRAME: 0215

|||

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Hideki YAMAGUCHI                      Examiner: Unknown  
Serial No.: 08/957,557                              Group Art Unit: 1507  
Filed: October 24, 1997                              Docket: 8694.42US01  
Notice of Allow. Date: NA                              Batch No.: NA  
Due Date: April 20, 1998  
Title: PHOTOGRAPHIC DEVELOPING/PRINTING APPARATUS

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this Transmittal Letter and the paper, as described hereinabove, are being deposited in the United States Postal Service, as first class mail, in an envelope addressed to: Box Assignment Assistant Commissioner for Patents, Washington, D.C. 20231, on March 23, 1998.

By:   
Curtis B. Hamre

Box Assignment  
Assistant Commissioner for Patents  
Washington, D.C. 20231

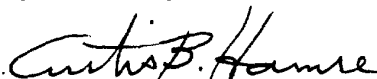
Sir:

We are transmitting herewith the attached:

- Transmittal Sheet in duplicate containing Certificate of Mailing
- Assignment of the invention to COPAL COMPANY LIMITED, Recordation Form Cover Sheet, and fee of \$40.00
- Check(s) in the amount of \$40.00, for Assignment Recordation Fee
- Return postcard

Please consider this a PETITION FOR EXTENSION OF TIME for a sufficient number of months to enter these papers, if appropriate. Please charge any additional fees or credit overpayment to Deposit Account No. 13-2725. A duplicate of this sheet is enclosed.

MERCHANT, GOULD, SMITH, EDELL,  
WELTER & SCHMIDT  
3100 Norwest Center, Minneapolis, MN 55402  
(612) 332-5300

By:   
Name: Curtis B. Hamre  
Reg. No.: 29,164  
CBH/sef

(PTO TRANSMITTAL - GENERAL)

RECORDED: 03/24/1998

PATENT  
REEL: 9057 FRAME: 0216