

1/18/05

Atty. Dkt. No. 016907-1810

FORM PTO-1595 (modified)

(Rev. 6-93)

RECORDATION
PATENT

01-31-2005

DEPARTMENT OF COMMERCE

Patent and Trademark Office



102929963

To the Director of the United States Patent and Trademark

original documents or copies thereof.

1. Name of conveying party(ies):

Kazuhiko KIKUCHI

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

**KABUSHIKI KAISHA TOSHIBA
1-1, Shibaura 1-chome
Minato-ku, Tokyo 105-8001 Japan**

**TOSHIBA TEC KABUSHIKI KAISHA
2-17-2, Higashigotanda
Shinagawa-ku, Tokyo 141-8664 Japan**

112919 U.S. PTO
11/036003



011805

Additional conveying party(ies) **NO**

3. Nature of conveyance:

ASSIGNMENT

Execution Date:

January 7, 2005

Additional name(s) & address(es) attached? **NO**

4. Application number(s) or patent number(s):

If this is being filed together with a new application, the execution date of the application is:

January 7, 2005

A. Patent Application Number(s):

B. Patent Number(s):

Additional numbers attached? **NO**

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

**Richard L. Schwaab
FOLEY & LARDNER LLP
Washington Harbour
3000 K Street, N.W., Suite 500
Washington, D.C. 20007-5143**

6. Total number of applications/patents involved: **1**

7. Total fee (37 C.F.R. § 3.41): **\$40.00**

Check Enclosed

Charge to deposit account

8. Deposit account number: **19-0741**

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. The Commissioner is hereby authorized to charge any additional recordation fees which may be required in this matter to the above-identified deposit account.

Richard L. Schwaab

January 18, 2005

Name of person signing

Signature

Date

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

01/25/2005 EHAILE1 00000050 11036003

04 FD:8021

40.00 DP

ASSIGNMENT

P1G501177-USA-A
(04S1111)

In consideration of value received, I, having a residence and mailing address as stated below next to my name, the sole inventor (if only one name is listed below) or a joint inventor (if plural inventors are listed below) of an invention described in an application for United States patent entitled:

FIXING APPARATUS AND IMAGE FORMING APPARATUS

sell and assign to

1. KABUSHIKI KAISHA TOSHIBA, a Japanese corporation, having a business address at 1-1, Shibaura 1-chome, Minato-ku, Tokyo 105-8001, Japan; and
2. Toshiba Tec Kabushiki Kaisha, a Japanese corporation, having a business address at 2-17-2, Higashigotanda, Shinagawa-ku, Tokyo, 141-8664 JAPAN

its successors, assigns or nominees, hereinafter referred to as "Assignee", my entire right, title and interest in and to said invention as disclosed, shown and described in said application for United States patent : (check one)

executed concurrently herewith;

executed on

Application No.

; filed

;

and in and to all applications for patent and patents for said invention, in all countries of the world, including all divisions, reissues, continuations, substitutions and extensions thereof and all rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of industrial property, including rights of priority, resulting from the filing of any of said applications; and I authorize and request any official whose duty is to issue patents, to issue any patent on said invention or resulting therefrom to said Assignee, and I agree that on request and without further consideration, but at the expense of said Assignee, I will communicate to said Assignee or its representatives all facts known to me respecting said invention and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue or other applications, make all rightful oaths and declarations, and generally do everything possible to aid said Assignee to obtain and enforce proper patent protection for said invention in all countries.

I hereby grant the following law firm 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 U.S. Patent and Trademark Office for recordation of this document.

Foley & Lardner, Washington Harbour 3000 K Street, N.W., Suite 500 Washington, D.C. 20007-5143

ASSIGNMENT

PIG501177-USA-A
(04S1111)

Inventor: (Signature)

Date

Residence and mailing address

Kazuhiko Kikuchi

January 7, 2005

824-5-505, Kamoicho, Midori-ku,
Yokohama-shi, Kanagawa-ken,
Japan

Kazuhiko Kikuchi