

11-13-00 RE

12-04-2000



101536327

SHEET

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

8.17.00

To the Honorable Commissioner of Patents and Trademarks

Attached original documents or copy thereof.

1. Name of conveying party(ies):

Takesi Suzuki, Mamoru Sakurai, Minoru Torihata,
Tatsunari MiiAdditional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance:

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

Execution Date 5/30/00, 6/1/00, 6/23/00 & 6/27/00

2. Name and address of receiving party(ies)

Name: Toto Ltd.

Internal Address: 1-1, Nakashima 2-chome

Street Address: Kokura-Kita-Ku,

Kita-kyushu-shi

City: Fukuoka State: JAPAN ZIP: 802-8601

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

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)

09/582,050

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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

Name: Pamela J. Eblen

Internal Address: Jones, Day, Reavis & Pogue

Street Address: North Point

901 Lakeside Avenue

City: Cleveland State: OH ZIP: 44114

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:

(Attach duplicate copy of this page if paying by deposit account)

09/18/2000 BMDUYEN 00000302 09582050

DO NOT USE THIS SPACE

01 FC:581

40.00

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.

Pamela J. Eblen

Name of Person Signing

Signature

8/15/00

Date

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

5

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

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

PATENT

REEL: 011283 FRAME: 0751

SCHEDULE A

Listing of Additional Assignee:

Kabushiki Kaisha Shinkawa
a corporation of Japan

2-51-1, Inadaira, Musashi Murayama-shi
Tokyo 208-0023, JAPAN

ASSIGNMENT

WHEREAS, new and useful improvements have been made by the undersigned in

WIRE BONDING CAPILLARY

and are the subject of a patent application prepared for filing in the United States Patent and Trademark Office, and executed by the undersigned on the dates indicated below in the appropriate spaces to the left of the signatures of the undersigned, which application is further identified as Jones, Day, Reavis & Pogue Docket No. 628365-009-019.

WHEREAS, TOTO LTD. and KABUSHIKI KAISHA SHINKAWA, corporations of Japan, hereinafter referred to as "assignees", are desirous of acquiring all right, title, and interest throughout the world in, to, and under said improvements and inventions and patent rights therefor.

NOW, THEREFORE, be it known that, for valuable consideration, the receipt and sufficiency of which are hereby acknowledged, all right, title, and interest, in the United States and throughout the world, in, to and under said improvements and inventions and all patents, patent applications, patent rights, and inventor's certificates thereof, therefor, and therein, including without limitation said application for patent in the United States, all divisions and continuations thereof, all patents which may be granted thereon, all reissues and extensions thereof, all right to sue for past infringement thereunder, all patents which may be granted for said improvements and inventions by states or nations other than the United States, or by other authority, entity, or organization, and all applications therefor, have been and are hereby sold, assigned, transferred, and delivered unto assignees, their successors and assigns; and it is covenanted and agreed by the undersigned, and for executors, administrators, and legal representatives of the undersigned, that at assignees' request any and all applications, affidavits, assignments, and other instruments will be made, executed, and delivered as may be necessary, or desirable to secure for or vest in assignees, their successors or assigns, any improvement, inventions, right, title, interest, application, patent, patent right or other right or property covered by this assignment, and the United States Commissioner of Patents and Trademarks is hereby requested and authorized to issue any and all United States patents granted on any of said applications to assignees as owners of the entire right, title, and interest in, to, and under the same, and appropriately empowered officials of foreign countries are hereby authorized to issue any letters patent granted on any of said applications to assignees as owners of the entire right, title and interest in, to, and under the same.

The undersigned hereby grants the firm of Jones, Day, Reavis & Pogue 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 WHEREOF, this assignment has been executed below by the undersigned:

Date I Signed
Declaration

Today's
Date

Masateru Inada May 30, 2000 May 30, 2000 Takeshi Suzuki

Witness Takeshi SUZUKI

Akemi Nishii Address: c/o TOTO LTD., 1-1, Nakashima 2-chome,
Witness Kokura-kita-ku, Kita-kyushu-shi,
Fukuoka 802-8601, Japan

Date I Signed
Declaration

Today's
Date

Shoichi Tsuruta

6/27/2000

6/27/2000

Mamoru Sakurai

Witness

Yasushi Yokoyama

Witness

Address:

Mamoru SAKURAI

c/o TOTO LTD., 1-1, Nakashima 2-chome,
Kokura-kita-ku, Kita-kyushu-shi,
Fukuoka 802-8601, Japan

Date I Signed
Declaration

Today's
Date

Ryuzhi Kyomura

6/11/2000

6/11/2000

Minoru Torihata

Witness

Shinichi

Witness

Address:

Minoru TORIHATA

c/o KABUSHIKI KAISHA SHINKAWA
2-51-1, Inadaira, Musashi Murayama-shi,
Tokyo 208-0023, Japan

Date I Signed
Declaration

Today's
Date

Ryuzhi Kyomura

6/23/2000

6/23/2000

Tatsunari Mii

Witness

Shinichi

Witness

Address:

Tatsunari MII

c/o KABUSHIKI KAISHA SHINKAWA
2-51-1, Inadaira, Musashi Murayama-shi,
Tokyo 208-0023, Japan