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CONVEYANCE TYPE

- Quitclaim Assignment Security Agreement
- License Change of Name
- Merger Other

U.S. Government

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- Department File Secret File

CONVEYING PARTY(IES): (Last name first)

Kawaso Electric Industrial Co. Ltd. Execution Date November 26, 2003

Mark if additional names of conveying parties attached

RECEIVING PARTY:

Name: Nihon Yamamura Glass Co. Ltd.
 Address: 2-21, Hamamatsubara-cho, Nishinomiya-shi
 City: Hyogo
 State: Japan
 Zip Code: 662-8586

Mark if additional names of receiving parties attached

APPLICATION NUMBER(S) OR PATENT NUMBER(S)

Mark if additional numbers attached

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).
If this document is being filed together with a new Patent Application, enter the date the patent application was signed by the first named inventor: 00/00/00

Patent Application Number(s):

10/483,196

Patent Number(s):

TOTAL NUMBER OF PROPERTIES: Enter the total number of properties involved:

One

PATENT COOPERATION TREATY (PCT):

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NUMBER OF PAGES:

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2

CORRESPONDENT NAME AND ADDRESS:

Wood, Phillips, Katz, Clark & Mortimer
 Citicorp Center, Suite 3800
 500 West Madison Street
 Chicago, Illinois 60661-2511
 (312) 876-1800

FEE AMOUNT:

Total Fee (37 CFR 3.41) \$40.00

- Enclosed
- Charge to Deposit Account 23-0785
- The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment, to Deposit Account 23-0785.

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. Charges to deposit account are authorized, as herein indicated.

07/08/2004 MGETACHE 00000099 10483196

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40.00 OP

Paul M. Odell

Name of Person Signing

Signature

June 28, 2004

Date

QUITCLAIM ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, KAWASO ELECTRIC INDUSTRIAL CO., LTD., a corporation organized and existing under and by virtue of the laws of Japan and having an office at 7-10, Nishihonmachi 1-chome, Nishi-ku, Osaka-shi, Osaka 550-0005, Japan, hereinafter referred to as Assignor, does hereby sell, assign, transfer, and set over to NIHON YAMAMURA GLASS CO., LTD., a corporation organized and existing under and by virtue of the laws of Japan and having an office at 2-21, Hamamatsubara-cho, Nishinomiya-shi, Hyogo 662-8586, Japan, hereinafter referred to as Assignee, any and all right, title, and interest that ASSIGNOR may have in the United States of America in and to (1) the new and useful discoveries and/or improvements in or relating to QUALITY CONTROL METHOD AND QUALITY CONTROL APPARATUS FOR GLASS GOB IN THE FORMATION OF A GLASS PRODUCT, hereinafter referred to as INVENTION, and (2) the United States of America national phase application for Letters Patent from the international application PCT/JP02/07367 for said INVENTION and the right to file said United States of America national phase application for Letters Patent, hereinafter referred to as APPLICATION, and including ASSIGNOR'S right, title, and interest in and to any and all continuations, divisions, continuations-in-part, reissues, reexaminations, extensions of the foregoing, and the like corresponding thereto which ASSIGNOR may have by operation of law or otherwise, and including the subject matter of all claims which may be obtained therefrom for ASSIGNEE'S own use and enjoyment, and for the use and enjoyment of ASSIGNEE'S successors, assigns or other legal representatives, to the extent the same would have been held and enjoyed by ASSIGNOR if this Assignment and sale had not been made; together with all of ASSIGNOR'S right, title, and interest in and to any income, royalties, damages or payments now or hereafter due and/or payable, including, without limitation, all of ASSIGNOR'S right, title, and interest in and to any claims for damages or other unauthorized use of the APPLICATION and INVENTION and said patents, continuations, divisions, continuations-in-part, reissues, reexaminations, extensions of the foregoing, and the like corresponding thereto, with the right to sue for past, present, and future infringements and to collect damages for ASSIGNEE'S own use and enjoyment, and for the use and enjoyment of ASSIGNEE'S successors, assigns, or other legal representatives.

ASSIGNOR authorizes and requests the United States of America Commissioner of Patents and Trademarks and equivalent foreign official in all other countries to record ASSIGNEE as the sole owner of the aforesaid APPLICATION, and of any other applications for similar U.S. domestic legal protection, and to issue to ASSIGNEE any and all Letters Patent of the United States thereon and any other similar U.S. domestic protection, as assignee of ASSIGNOR'S right, title and interest in, to and under the same, for the use of and enjoyment of ASSIGNEE, its successors, assigns, or other legal representatives.

ASSIGNOR further agrees that, upon the request of ASSIGNEE, ASSIGNOR and ASSIGNOR'S successors, assigns, or other legal representatives, as the case may be, shall execute any and all documents that shall be required of the ASSIGNOR to be executed in connection with any and all applications for Letters Patent or similar U.S. domestic legal protection therefor, including the prosecution thereof, and to execute any and all documents necessary to invest title in said APPLICATION, Letters Patent, or similar U.S. domestic legal protection in ASSIGNEE.

ASSIGNOR also further agrees, for the said consideration, upon the request of ASSIGNEE, to promptly perform all lawful acts deemed by ASSIGNEE to be necessary or advisable in connection with maintaining, enforcing, or transferring the resulting grants of said Letters Patent or similar legal

United States of America
National Phase Patent Application From
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protection in the United States of America. It is agreed that such lawful acts include, but are not limited to, giving testimony, taking oaths, executing declarations, affidavits, powers of attorney, assignments, and other papers. ASSIGNOR further agrees for the said consideration, that upon request of ASSIGNEE, ASSIGNOR will communicate to ASSIGNEE, its successors, assigns, or other legal representatives all material facts and provide ASSIGNEE with all available documentation thereof in the possession or control of ASSIGNOR or ASSIGNOR'S successors, assigns, or other legal representatives, as the case may be, relating in any way to the INVENTION including the history thereof and shall testify as to the same in any interference, litigation or any other proceeding in the United States including its territorial possessions when requested to do so by ASSIGNEE, its successors, assigns, or other legal representatives.

IN WITNESS WHEREOF, ASSIGNOR has executed this instrument as of the date written below.

Date: November 26th 2003 in Osaka

KAWASO ELECTRIC INDUSTRIAL CO., LTD.

Signature: Akio Kawamoto
Akio Kawamoto, President