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Docket No. 04132/LH

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To the Honorable Commissioner of P-tents and Trademarks: Please record the attached original documents or copy thereof. 2. Name and address of receiving party(ies): 1. Name of conveying party(ies): Shigeaki YAMANAKA KUBOTA IRON WORKS CO., LTD. 6-1, Nakano 1-chome, Aki-ku, Takeshi KAZAMA Hiroshima-shi, Hiroshima, Japan Masahiro DOHI 3. Nature of conveyance: - ASSIGNMENT , respectively. Execution Date(s): March 1, 2004 for all parties 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 as follows: March 1, 2004 for all parties , respectively. B. Patent No.(s) A. Patent Application No. (s) whom correspondence concerning document should be mailed: 5. Name and address of party FRISHAUF, HOLTZ, GOODMAN & CHICK, P.C. 767 Third Avenue, 25th Floor New York, New York 10017-2023 7. Total fee (37 CFR 3.41): \$ ____40.00 6. Total number of applications and patents involved: ___1_ [X] Amount included with filing fee attached hereto. [] Check enclosed. 8. To the extent not tendered by check, authorization is given to charge the Assignment Fee (37 CFR.341) to Account No. 06-1378. 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. Dated: March 17, 2004 CEPTIFICATE OF MAILING EXPRESS MAIL MAILING LABEL # EV 366564915US I hereby certify that this correspondence is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service with sufficient postage under 37 CFR 1.10 on the date indicated above and is addressed to: Mail Stop Assignment, Commissioner for Patents, P.O. Box 1450, Alexandria VA 22313-1450. Dated: March 17, 2004 Nalini P. Sahadeo Total number of pages including cover sheet, attachments and document: Three (3) 5/95

> **PATENT** REEL: 015122 FRAME: 0448

U.S. Attorney Docket <u> ドアのふっとの</u>っ

ASSIGNMENT

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

HOLLOW STEPPED SHAFT AND METHOD OF FORMING THE SAME

sell and assign to

KUBOTA IRON WORKS CO., LTD.

a corporation of

Japan

having a business address at

6-1, Nakano 1-chome, Aki-ku, Hiroshima-shi, Hiroshima, 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 executed concurrently herewith;

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 it 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 to any attorney member of the following law firm the power to insert on this Assignment the Serial Number and filing date of said application when known.

SERIAL NO .:

FILING DATE:

Frishauf, Holtz, Goodman & Chick, P.C., 767 Third Avenue - 25th Floor, New York, N.Y. 10017-2023.

| INVENTOR: SIGNATURE | DATE | POST OFFICE ADDRESS |
|---|-----------------------------|--|
| Sign: Shigeak' afomonako Type: Shigeaki YAMANAKA | Date: Mar. 1, 2004 Witness: | Address: c/o Kabushiki Kaisha UK 6-1, Nakano 1-chome, Aki-ku, Hiroshima-shi, Hiroshima, Japan |
| Sign: Takeshi Kazama Type: Takeshi KAZAMA | Date: Mar. 1, 2004 Witness: | Address: c/o Kabushiki Kaisha UK 6-1, Nakano 1-chome, Aki-ku, Hiroshima-shi, Hiroshima, Japan |
| Sign: Masahiro Dohi Type: Masahiro DOHI | Date: Mar. 1, 2004 Witness: | Address: c/o Kubota Iron Works Co., Ltd., 6-1, Nakano 1-chome, Aki-ku, Hiroshima-shi, Hiroshima, Japan |
| Sign: | Date: | Address: |
| Туре: | Witness: | |
| | | |

RECORDING OFFICER:

After recording, please return to:

FRISHAUF, HOLTZ, GOODMAN & CHICK, P.C. 767 Third Avenue - 25th Floor, New York, N.Y. 10017-2023 Tel. No.: (212) 319-4900 Fax No.: (212) 319-5101

> PATENT REEL: 015122 FRAME: 0449