PATENTS ONLY (ref OG 7/28/92)



05-03-2000 101342812

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

1. Name of Party(ies) conveying an interest:

Katsuhiko HIRANO Kunio ENOMOTO Eisaku HAYASHI Sadato SHIMIZU Ren MORINAKA Tetsuya ISHIKAWA Shigeru TANAKA Noboru CHIBA 2. Name and Address of Party(ies) receiving an interest:

HITACHI, LTD.

6, Kanda Surugadai 4-chome
Chiyoda-ku, Tokyo, JAPAN
and
HITACHI KISO CO., LTD.

13-1, Ohse-cho, 2-chome
Hitachi-shi, Ibaraki 317-0067, JAPAN
and
HITACHI IBARAKI BUSINESS
ENGINEERING CO., LTD.

1-1, Saiwai-cho, 3-chome
Hitachi-shi, Ibaraki 317-0073, JAPAN
and
HITACHI ENGINEERING CO., LTD.
2-1 Saiwai-cho, 3-chome

Hitachi-shi, Ibaraki 317-0073, JAPAN

3. Description of the interest conveyed: Assignment

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

Additional sheet attached? Yes XXX No

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

A. Patent Application No.(s)

B. Patent No.(s)

09/489,026

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

Thomas E. Beall, Jr. Beall Law Offices 104 East Hume Avenue Alexandria, Virginia 22301

- 6. Number of applications and patents involved: One
- 7. Amount of fee enclosed or authorized to be charged: \$40.00
- 8. The Commissioner is hereby authorized to charge Deposit Account No. 02-1540 if no check is attached.

DO NOT USE THIS SPACE

05/01/2000 JSHABAZZ 00000319 09/35 01 FC:58)

60,00 ftp

9. Execution date of attached document: January 13, 2000

PATENT REEL: 010743 FRAME: 0891 10. To the best of my knowledge and belief, I declare under penalty of perjury under the laws of the United States of America that the foregoing information is true and correct and that any attached copy is a true copy of the original document.

Shrinath Malur

Name of Person Signing

Signature

April 13, 2000

Date

Total number of pages being submitted: $\underline{4}$

PATENT REEL: 010743 FRAME: 0892

<u>A S S I G N M E N T</u>

IN CONSIDERATION of the sum of One Dollar (\$1.00) or the equivalent thereof, and other good and valuable consideration paid to the undersigned by **ASSIGNEE** (see attachment) (see attachment) whose address is a corporation of (if a corporation) Japan receipt of which is hereby acknowledged, the undersigned hereby warrants title to, and sell and assign to said assignee, its' successors and assigns, all right, title and interest, in and for the U.S.A. and all foreign countries, including all rights of priority, in and to the invention entitled TITLE WATER JET PEENING APPARATUS invented by us/me and described in the application for U. S. Letters Patent therefor identified as: Serial No. ____ , filed ___ _; or (x) executed on even date herewith; or executed on and all United States and foreign Letters Patent which may be granted therefor, the said interest being the entire ownership of the said Letters Patent when granted, to be held and enjoyed by said assignee. its successors, assigns or other legal representatives, to the full end of terms for which said Letters Patent may be granted, as fully and entirely as the same would have been held and enjoyed by us/me if this assignment and sale had not been made; And we/I hereby agree to sign and execute any further documents or instruments which may be necessary, lawful, and proper in the prosecution of said above-named application or in the preparation and prosecution of any continuing, continuation in-part, substitute, divisional, renewal, reexamination or reissue applications or in any amendment, extension, or interference proceedings, or otherwise to secure the title thereto in said assignee; And we/I do hereby authorize and request the Commissioner of Patents and Trademarks, or equivalent, to issue said Letters Patent to said assignee, and Thomas E. Beall, Jeffrey M. Ketchum, or John R. Mattingly, 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. Signed and witnessed this 13th day of January , xk2 2000 Signature Name Katsuhiko Hirano Signature Eisaku Hayashi Signature Eisaku Hayashi Name Sadato Shimizu Name Signature Ren Marinaha Signature_ Tetsuya Ishikawa Ren Morinaka Name____ Signature Shigeru Tanaka Name___ Shigeru Tanaka Signature hoborn Chiha Noboru Chiba Name

Signature of Witness Mari Yamogata

Name of Witness Mari Yamagata

Name of Witness

(SEAL)

PATENT REEL: 010743 FRAME: 0893

ATTACHMENT

ASSIGNEES

- (1) Hitachi, Ltd. whose address is 6, Kanda Surugadai 4-chome, Chiyoda-ku, Tokyo 101-8010, Japan
- (2) Hitachi Kiso Co., Ltd. whose address is 13-1, Ohse-cho 2-chome, Hitachi-shi, Ibaraki 317-0076, Japan
- (3) HITACHI IBARAKI BUSINESS ENGINEERING CO., LTD. whose address is 1-1, Saiwai-cho 3-chome, Hitachi-shi, Ibaraki 317-0073, Japan
- (4) Hitachi Engineering Co., Ltd. whose address is 2-1, Saiwai-cho 3-chome, Hitachi-shi, Ibaraki 317-0073, Japan

PATENT REEL: 010743 FRAME: 0894

RECORDED: 04/13/2000