PATENTS ONLY (ref OG 7/28/92)

100821997

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

1. Name of Party(ies) conveying and conveyin

Hitoshi ICHIKAWA

AUG 2 7 1990 N

Name and Address of Party(ies) receiving an interest:

HITACHI, LTD. 6, Kanda Surugadai 4-chome Chiyoda-ku, Tokyo, 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)

08/788,293

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

Thomas E. Beall, Jr.
Fay, Sharpe, Beall,
Fagan, Minnich & McKee
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
- ϵ . The Commissioner is hereby authorized to charge Deposit Account No. 02-1540 if no check is attached.

DO NOT USE THIS SPACE

09/03/1996 JSHNBAZZ 00000097 06788293

01 FC:581

40.00 BP

- 9. Execution date of attached document: January 13, 1997
- 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.

<u>Gene W. Stockman</u> Name of Person Signing Leve W Stockman

<u>August 27, 1998</u>

Date

Total number of pages being submitted: 2

PATENT

REEL: 9417 FRAME: 0694

ASSIGNMENT

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	
Hitachi, Ltd.	
whose address is 6, Kanda Surugada	i 4-chome, Chiyoda-ku, Tokyo 101, Ja
a corporation of (if a corporation) Japa	
receipt of which is hereby acknowledged, the undersign to said assignee, its' successors and assigns, all right all foreign countries, including all rights of priority, in ar TITLE	ht, title and interest, in and for the U.S.A. and
HYDRAULIC MACHINE	
invented by us/me and described in the application for U	
	filed; or
(X) executed on even date herewith; or	
and all United States and foreign Letters Patent which is	
the entire ownership of the said Letters Patent when graits successors, assigns or other legal representatives, Patent may be granted, as fully and entirely as the same this assignment and sale had not been made;	anted, to be held and enjoyed by said assignee, to the full end of terms for which said Letters
And we/I hereby agree to sign and execute any furnecessary, lawful, and proper in the prosecution of said and prosecution of any continuing, continuation in-par or reissue applications or in any amendment, extension secure the title thereto in said assignee; And we/I do hereby authorize and request the Commission to issue said Letters Patent to said assignee, and Thomattingly, the power to insert on this assignment any form the desirable in order to comply with the rules of the Unrecordation of this document. Signed and witnessed this 13th day	d above-named application or in the preparation of, substitute, divisional, renewal, reexamination on, or interference proceedings, or otherwise to sioner of Patents and Trademarks, or equivalent, omas E. Beall, Jeffrey M. Ketchum, or John R. further identification which may be necessary or United States Patent and Trademark Office for
Signature Witoshi Schikawa	Signature
Name <u>Hitoshi Ichikawa</u>	Name
Signature	Signature
Name	Name
Signature	Signature
Name	Name
SignatureName	SignatureName
Signature of Witness Man Jamagata Name of Witness Mari Yamagata (SEAL)	

PATENT REEL: 9417 FRAME: 0695