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FORM PTO-1595 1-31-92

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1. Name of conveying party(ies):

Kanji ISOMICHI and Yuuzi TERADA

Additional name(s) of conveying party(ies) attached? □Yes ■No

3. Nature of Conveyance:

- Assignment
- □ Merger
- □ Security Agreement
- □ Change of Name

□ Other

Execution Date:

July 24 and 27, 2001

2. Name and address of receiving party(ies):

Name: MITSUBISHI HEAVY INDUSTRIES, LTD.

5-1, Marunouchi 2-chome, Chiyoda-ku, Address:

Tokyo, JAPAN



Additional name(s) and 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:

July 24 and 27,

2001

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached? □Yes ■No

5. Name and address of party to whom correspondence

6. Total applications and patents involved:

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Marvin J. Spivak

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> **PATENT** REEL: 012064 FRAME: 0563

ASSIGNMENT

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

NATATOR IN WATER TANK, CONTROLLING APPARATUS AND POSITION MEASURING APPARATUS THEREON

said application having been filed on and assigned Application No. ; sell and assign to MITSUBISHI HEAVY INDUSTRIES, LTD. a corporation of Japan, having a business address at 5-1. Marunouchi 2-chome, Chiyoda-ku, Tokyo, 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: (check one)

- × executed concurrently herewith;
- executed separately herefrom;

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 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 invension in all countries.

I hereby grant the following law firm 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 U.S. Patent and Trademark Office for recordation of this document.

Oblon, Spivak, McClelland, Maier & Neustadt, P.C., Fourth Floor, 1755 Jefferson Davis Highway, Arlington, Virginia 22202

> PATENT REEL: 012064 FRAME: 0564

ASSIGNMENT

Inventor: (Signature)	Date	Residence and mailing address
•		
Kanji Isomichi	July 24, 2001	C/O Industrial Machinery Division MITSUBISHI HEAVY INDUSTRIES, LTD. 1, Aza Takamichi, Iwatsuka-cho, Nakamura-ku, Nagoya, Aichi-ken, Japan
Yuuz (Terada	July 27, 2001	C/O KOBE Shipyard & Machinery Works MITSUBISHI HEAVY INDUSTRIES, LTD. 1-1, Wadasaki-cho 1-chome, Hyogo-ku. Kobe, Hyogo-ken, Japan
	-	

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