9/9/04 RE

09-22-2004



SHEET

Docket No. 04518/LH

102841135

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

1. Name of conveying party(ies):

Masahiro FUNATO Toshikazu OKADA Shigeru YAMAMOTO Tomohiro NAKAGAWA

40.00 Op

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

KOMATSU LTD. 3-6, Akasaka 2-chome, Minato-ku, Tokyo, JAPAN 16018 U.S. PTO 10/939315

3. Nature of conveyance: - ASSIGNMENT	
Execution Date(s): All on August 24, 2004	
	, respectively.
4. Application number(s) or patent number(s):	
If this document is being filed together with a new applicat	tion, the execution date of the application is as follows:
All on August 24, 2004,	
	,, respectively.
A. Patent Application No. (s)	B. Patent No.(s)
5. Name and address of party to whom correspondence cor	ncerning document should be returned:
FRISHAUF, HOLTZ, GOODMAN & CHIO 767 Third Avenue, 25th Floor New York, New York 10017-2023 Fax: (212) 319-5101	CK, P.C.
6. Total number of applications and patents involved: one	7. Total fee (37 CFR 3.41): \$ 40.00
	[] Amount included with filing fee attached hereto.
	[X] Credit Card form PTO-2038 enclosed.
8. To the extent not tendered by check, authorization is given to ch	narge 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 info original document.	ermation is true and correct and any attached copy is a true copy of the
Dated: September 9, 2004 By: Douglas Holtz, R	eg. No. 33,902
Express Mail" Mailing Label No. EV 512 418 950 US	
Date of Deposit: <u>September 9, 2004</u>	
Commissioner for Patents, P.O. Box 1450, Alexandria, VA 223	nd fee are being deposited with the United States Postal Service .10 on the date indicated above and is addressed to the :13-1450.
12 Illani	
Bafbara Villani 9/4/92 15/2004 AWONDAF1 00000102 10939315	Total number of pages comprising cover sheet:4

PATENT REEL: 015793 FRAME: 0185

J.S. Attorney	Docket

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:

CONTROL SYSTEM FOR A HYDRO-MECHANICAL TRANSMISSION

sell and assign to

a corporation of

KOMATSU LTD.

having a business address at

3-6, Akasaka 2-chome, Minato-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 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 **ADDRESS** Sign: Date: Address: c/o KOMATSU LTD., Osaka Plant August 24, 2004 1-1, Ueno 3-chome, Hirakata-shi, Osaka, JAPAN Type: Witness: Masahiro FUNATO Sign: Date: Address: c/o KOMATSU LTD., Osaka Plant August 24, 2004 1-1, Ueno 3-chome, Hirakata-shi, Osaka, JAPAN Type: Witness: Toshikazu OKADA Sign: Date: Address: c/o KOMATSU LTD., Osaka Plant August 24, 2004 1-1, Ueno 3-chome, Hirakata-shi, Osaka, JAPAN Witness Type: Shigeru YAMAMOTO

NOTES:	MUST	BE	DATED.
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WITNESS DESIRABLE.

LEGALIZATION NOT REQUIRED

RECORDING OFFICER:

After recording, please return to: FRISHAUF, HOLTZ, GOODMAN & CHICK, P.C. 767 Third Avenue - 25th Floor, New York, NY 10017-2023 Tel. No. (212) 319-4900 Fax. No. (212) 319-5101

> PATENT REEL: 015793 FRAME: 0186

RECORDED: 09/09/2004

ASSIGNMENT

INVENTOR:SIGNATURE	DATE	POST OFFICE ADDRESS	
sign: Tomohiro Nakajawa	Date: August 24, 2004	Address: c/o KOMATSU LTD., Osaka Plant 1-1, Ueno 3-chome, Hirakata-shi, Osaka, JAPAN	
Type: Tomohiro NAKAGAWA	Witness:		
Sign:	Date:	Address:	
Туре:	Witness:		
Sign:	Date:	Address:	
Туре:	Witness:		
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PATENT REEL: 015793 FRAME: 0187