Form PTO-1595



vi COVER SHEE 1/665232

103396943

Docket No. 07145/LH LAPO Rec'd PCT/PTO 12 APR 2007

PATENTS ONLY

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Toshihiko NISHIYAMA Keiichi INABA Tetsuaki OGAWA Hiroshi SUGITO Takahisa IINO KOMATSU LTD. 2-3-6, Akasaka, Minato-ku, Tokyo 107-8414, JAPAN

3. Nature of conveyance: - ASSIGNM	ENT		11/665232	
Execution Date(s): March 7, 2007	, <u>March 7, 2007</u>	,Marc	ch 7, 2007 ,	
March 9, 2007 , M	larch 7, 2007		, respectively.	
4. Application number(s) or patent nu				
If this document is being filed togetl	ner with a new application	n, the execution date of t	ne application is as follows:	
March 7, 2007 , March 7, 2007	<u>'</u>	March 7, 2007		
March 9, 2007 , M	larch 7, 2007		, respectively.	
A. Patent Application No. (s)		B. Patent No.(s)		
5. Name and address of party to who FRISHAUF, HOLTZ 220 FIFTH AVENUI New York, New Yo Fax: (212) 319-51	, GOODMAN & CHICK, E, 16th Floor ork 10001-7708		returned:	
6. Total number of applications and patent	ts involved: one			
7. Total fee (37 CFR 3.41): \$ 40.00				
[X] Credit Card form PTO-2038 e	nclosed.			
[X] Charge Deposit Account No.	06-1378 for any fees not co	overed by PT0-2038 Form		
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To the best of my knowledge and original document.	belief, the foregoing informa	ation is true and correct and	any attached copy is a true copy of the	
Dated: April 12, 2007 By: Leonard Holtz, Reg. No 22,974				

I hereby certify that this paper and enclosed application and fee are being deposited with the United States Postal Service "Express Mail Post Office Addresses" service under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner for Patents, P.O. Box 1450. Alexandria, VA 22313-1450.

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04 FC:8021 Date of Deposit: April

PATENT
Total number of pages comprising cover sheet: 4
REEL: 019202 FRAME: 0871

U.S. Attorney Docket

ASSIGNMENT - PCT

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 inventors are listed below) of an invention described in an application for United States patent entitled:

TURBO MACHINE, COMPRESSOR IMPELLER USED FOR TURBO MACHINE, AND METHOD OF MANUFACTURING TURBO MACHINE

sell and assign to

KOMATSU LTD.

a corporation of

Japan

having a business address at

2-3-6, Akasaka, Minato-ku, Tokyo 107-8414, 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;

corresponding to international application number

PCT/JP2005/019126

filed October 18, 2005 ;

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., 220 Fifth Avenue - 16th Floor - New York, NY 10001-7708.

INVENTOR:SIGNATURE	DATE	POST OFFICE ADDRESS	
Sign: Joshihika Mohijam	Date: Mar. 7, 2007	Address: c/o INDUSTRIAL POWER ALLIANCE, LTD.,	
Type: Toshihiko NISHIYAMA	Witness:	400, Yokokura-Shinden, Oyama-shi, Tochigi 323-8558, Japan	
sign: Keilchi Inaba	Date: Har. 7.2007	Address: c/o INDUSTRIAL POWER ALLIANCE, LTD.,	
Type: Keiichi INABA	Witness:	400, Yokokura-Shinden, Oyama-shi, Tochigi 323-8558, Japan	
Sign: Tetaraki (egawa	Date: Mar. 7, 2007	Address: c/o INDUSTRIAL POWER ALLIANCE, LTD., 400, Yokokura-Shinden, Oyama-shi, Tochigi 323-8558, Japan	
Type: Tetsuaki OGAWA	Witness:		
Sign: This his light	Date: 1(av. 9. 2007	Address: c/o INDUSTRIAL POWER ALLIANCE, LTD., 400, Yokokura-Shinden, Oyama-shi, Tochigi 323-8558, Japan	
Type: Hiroshi SUGITO	Witness:		
NOTES: MUST BE DATED.	WITNESS DESIRABLE.	LEGALIZATION NOT REQUIRED.	

RECORDING OFFICER:

After recording, please return to: Customer No. <u>01933</u> FRISHAUF, HOLTZ, GOODMAN & CHICK, P.C. 220 Fifth Avenue – 16th Floor, New York, N.Y. 10001-7708

PATENT REEL: 019202 FRAME: 0872

ASSIGNMENT - PCT

INVENTOR:SIGNATURE	DATE	POST OFFICE ADDRESS
Sign: Takahisa Qino Type: Takahisa IINO	Date: Mar. 7, 2007 Witness:	Address: c/o INDUSTRIAL POWER ALLIANCE, LTD., 400, Yokokura-Shinden, Oyama-shi, Tochigi 323-8558, Japan
Sign:	Date:	Address:
Туре:	Witness:	
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Туре:	Witness:	
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PATENT REEL: 019202 FRAME: 0873

RECORDED: 04/12/2007