Form PTO-1595

10-27-1999



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'ER SHEET

Docket No. <u>990647/HG</u>

Υ

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

1. Name of conveying party(ies):

Masachi HOSOYA Kazuaki KONISHI Toshikazu YABE 2. Name and address of receiving party(ies):

NSK LTD. 6-3, Ohsaki 1-chome, Shinagawa-ku, Tokyo, 141-8560, Japan



3. Nature of conveyance: - ASSIGNMENT		J.
Execution Date(s):	January 10, 1999	, January 10, 1999 ,
	,	, respectively.
4. Application number(s) or patent number(s):	1419569	
If this document is being filed together with a new app	lication, the execution date of th	ne application is as follows:
January 10, 1999 , January	10, 1999 , Ja	anuary 10, 1999,
A. Patent Application No. (s)	B. Patent No.(s)	, respectively.
5. Name and address of party to whom correspondence	concerning document should be	mailed:
FRISHAUF, HOLTZ, GOODMAN, LAI 767 Third Avenue, 25th Floor New York, New York 10017-2023	NGER & CHICK, P.C.	
6. Total number of applications and patents involved:1	<b>7</b> . Total fee (37 CFR 3.4	41): \$
	[] Amount included with	filing fee attached hereto.
	[X] Check enclosed.	
8. To the extent not tendered by check, authorization is given to	o charge the Assignment Fee (37 CFR	I.341) to Account No. 06-1378,
9. Statement and signature:		
To the best of my knowledge and belief, the foregoing i original document.	nformation is true and correct and an	y attached copy is a true copy of the
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Date of Deposit: October 18, 1999		
I hereby certify that this paper and enclosed application and fee a Office to Addressee" service under 37 CFR 1.10 on the date indic Washington, D.C. 20231.	re being deposited with the United St cated above and is addressed to the A	ates Postal Service "Express Mail Post Assistant Commissioner for Patents,
L'in Vola		
Lori Valdes		

8/4/93

Total number of pages including cover sheet, attachments and document: 2

10/26/1999 DNGUYEN 00000182 09419569 01 FC:581

## **ASSIGNMENT**

ing ASE Tanganan Se

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:

SHAFT SEAL DEVICE

sell and assign to NSK Ltd.

a corporation of

Japan

having a business address at No. 6-3, Ohsaki 1-chome, Shinagawa-ku, Tokyo, 141-8560, 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, Langer & Chick, P.C., 767 Third Avenue - 25th Floor, New York, N.Y. 10017-2023.

INVENTOR: SIGNATURE	DATE	ADDRESS
Sign:	Date:	Address:
Praesichi Hosoga	01/10/99	c/o NSK Ltd. 5-50, Kugenuma-shinmei, 1-chome,
Type:	Witness:	Fujisawa-shi, Kanagawa-ken, 251-0021, Japah
Masachi HOSOYA	Kazunki Konishi	
Sign:	Date:	Address:
Kazuaki Konishi	01/10/99	5-50, Kugenuma-shinmei, 1-chome, Fujisawa-shi, Kanagawa-ken, 251-0021, Japan
Type:	Witness:	
Kazuaki KONISHI	Johnhagn gale	
Sign:	Date:	Address:
Joshahazu Yake	01/10/99	c/o NSK Ltd. 5-50, Kugenuma-shinmei, 1-chome, Fujisawa-shi, Kanagawa-ken, 251-0021, Japan
Туре:	Witness:	Lagrana Sirry ramagana Kerry 231-0021, bapair
Toshikazu YABE	Masachi Hosoga	

NOTES: MUST BE DATED.	WITNESS DESIRABLE.	LEGALIZATION NOT REQUIRED.

RECORDING OFFICER:

**RECORDED: 10/18/1999** 

After recording, please return to:

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PATENT REEL: 010328 FRAME: 0733