

U.S. PTO 12/232726 09/23/2008

	10-07-2008		
FORM (CO-1595 (modified)		'ER SHEET '	U.S. DEPARTMENT OF COMMERC Patent and Trademark Offic
To the Honorable Assistant Secretary and	103528385	rease record the attached origi	nal document(s) or copy(ies) thereof.
Name of conveying party(ies):		2. Name and address of receiving	
1) Keisuke NANRI; 2) Junichi NAGASAWA; 3) Yuichi KOBAYASHI; 4) Yoshimasa MATSUI; 5) Kiyotaka NOMURA; and 6) Jun TAKAHASHI		Name: <u>Hitachi, Ltd.</u> Address: 6-6, Marunouchi 1-chome, Chiyoda-ku, <u>Tokyo 100-8280 Japan</u>	
Additional name(s) of conveying party(ies) attached? No			
3. Nature of conveyance:		Additional name(s) & address(es) attached? No	
X Assignment Security Agreement Other Execution Date: September 17, 2008	Merger Change of Name		
4. Application number(s) or patent number	· · · · · · · · · · · · · · · · · · ·	<del></del>	<del></del>
If this document is being filed together wind.  A. Patent Application No.(s)	. ,	B. Patent No.(s) , issued	eptember 17, 2008
5. Name and address of party to whom co		6. Total number of applications	and natanta involved: 1
document should be mailed:	rrespondence concerning	o. Total number of applications	and patents involved. 1
Name: WENDEROTH, LIND & PON Attn: Michael S. Huppert, Esq. Street Address: 2033 K Street, N.W., S		7. Total fee (37 CFR 3.41)  X Enclosed (Check No. Authorized to be charged	d to deposit account
City: Washington, State: DC ZIP: 20006-1021		8. Deposit account number: 23-	<u>0975</u>
		(Attach duplicate copy of this page i	f paying by deposit account)
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9. Statement and signature. To the best of my knowledge and belief, the  Michael S. Huppert, Reg. No. 40,268  Name of Person Signing	e foregoing information is true an	Septem Date	rue copy of the original document.  aber 23, 2008  of pages including cover sheet:
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The Commissioner is authorized to charge any deficiency or to credit any overpayment associated with this communication to Deposit Accounts. Vo. 23-0975, with the EXCEPTION of deficiencies in fees for multiple dependent claims in new applications.

Paperwork Reduction Project (0651-0011), Washington, D.C. 20503.

## *ASSIGNMENT*

In consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration paid to each of the undersigned

Insert Name(s) of Inventor(s)

Keisuke NANRI, Junichi NAGASAWA, Yuichi KOBAYASHI, Yoshimasa MATSUI

<u>Kiyotaka NOMURA and Jun TAKAHASHI</u>

the undersigned hereby sell(s) and assign(s) to

Insert Name(s) of Assignee(s) Address Hitachi, Ltd.

of 6-6, Marunouchi 1-chome, Chiyoda-ku, Tokyo 100-8280 Japan

(hereinafter designated as the Assignee) the entire right, title and interest for the United States as defined in 35 USC 100, in the invention known as

DISK BRAKE AND METHOD OF PRODUCING THE SAME

Title of Invention

for which an application for patent in the United States has been executed by the undersigned

on <u>September 17, 2008</u>

Date of Signing of Application

The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing, divisional or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation, division or reissue thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.

The undersigned agree(s) to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.

The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patents of the United States resulting from said application or any division or divisions or continuing or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the firm of WENDEROTH, LIND & PONACK, L.L.P., 2033 K Street, N.W., Suite 800, Washington, D.C. 20006-1021, 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 United States Patent Office for recordation of this document.

PATENT REEL: 022016 FRAME: 0584

In witness whereof, executed by the undersigname(s).	ned on the date(s) opposite the undersigned
Date September 17, 2008, Name of the Inv	_
Date September 17, 2008, Name of the Inv	entor Junich' Nugas wounichi NAGASAWA
Date September 17, 2008, Name of the Inv	entor Muichi KOBAYASHI
Date September 17, 2008, Name of the Inv	entor Yoshimasa Matsui Yoshimasa MATSUI
Date September 17, 2008, Name of the Investment	
Date September 17, 2008, Name of the Inv	entor Jun Takahashi Jun TAKAHASHI
Date, Name of the Inv	entor
then the execution by the Inventor(s) should be witne	
Witness Take O Amemiya	/
Witness Tomogra Sato	,
ACKNOWLE	
} ss	
This day of personally came the above-named me personally knowledge to me the did acknowledge to me the free will for the purposes therein set forth.	own as the individual(s) who executed the
SEAL	Official Signature
	Official Title
The above application may be more particular	rly identified as follows:
U.S. Application Serial No.	
Applicant Reference Number	_
Title of Invention	

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PATENT REEL: 022016 FRAME: 0585