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Case Docket No. 991238

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To the Assistant Commissioner for Patents. Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Hiroshi KANAYAMA, Shinya KAWAKAMI, Takashi TOMIKAWA and Soji KAMIYA

Additional name(s) of conveying party(ies) attached? NO

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

Name: TAIHO KOGYO CO., LTD.

Street Address: 65 Midorigaoka 3-chome, Toyota-shi,

Aichi 471-8502, Japan

Additional name(s) & address(es) attached? NO

3. Nature of conveyance: Assignment

Execution Date: September 29, 1999

4. Title: SLIDING BEARING FOR INTERNAL COMBUSTION ENGINE

5. Application amber(s) or patent number(s): 09 423436

If this document is being filed together with a new application, the execution date of the application is: <u>September 29, 1999</u>

A. Patent Application No.(s) B. Patent No.(s)

Additional numbers attached? NO

PATENT REEL: 010432 FRAME: 0374

Name and address of party to whom correspondence concerning document should be mailed: Name: Armstrong, Westerman, Hattori, McLeland & Naughton **Suite 1000** 1725 K Street, N.W. Washington, D.C. 20006 7. Total number of applications and patents involved: $\underline{1}$ XX Check enclosed 9. Deposit Account No.: <u>01-2340</u> 10. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Date November 9, 1999 Donald W. Hanson Reg. No.: 27,133

Total number of pages including cover sheet: 3

DWH/yap

PATENT REEL: 010432 FRAME: 0375

Armstrong,	Westerman,	Hattori,	McLeland	&	Naughton
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Docket No.	
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U.S. ASSIGNMENT

	IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned inventor(s) (hereinafter ASSIGNOR) by					
(Insert ASSIGNEE's	TAIHO KOGYO CO., LTD. residing at 65 Midorigaoka 3-chome,					
Name(s) Address(es))	Toyota-shi, AICHI 471-850					
	(hereinafter ASSIGNEE), the receipt of which is hereby acknowledged, the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to the invention entitled					
(Title of Invention)	SLIDING Bearing for Internal Combustion Engine					
(*If the assignment is being filed after the filing of the application, this	for which application for Letters Patent of the United States was executed on even date herewith unless otherwise indicated below:					
section must be	*filed on February 22, 1999 Serial No PCT/JP99/00776					
completed)	filed on February 22, 1999 , Serial No. PCT/JP99/00776 (Armstrong, Westerman, Hattori, McLeland & Naughton is hereby authorized to insert the series code, serial number and/or filing date hereon, when known)					
	and all Letters Patent of the United States to be obtained therefor on said application or any continuation, divisional, substitute, reissue or reexamination thereof for the full term or terms for which the same may be granted.					
	The ASSIGNOR agrees to execute all papers necessary in connection with the application and any continuation, divisional, reissue or reexamination applications thereof and also to execute separate assignments in connection with such applications as the ASSIGNEE may deem necessary or expedient.					
	The ASSIGNOR agrees to execute all papers necessary in connection with any interference, litigation, or other legal proceeding which may be declared concerning this application or any continuation, divisional, reissue or reexamination thereof or Letters Patent or reissue patent issued thereon and to cooperate with the ASSIGNEE in every way possible in obtaining and producing evidence and proceeding with such interference, litigation, or other legal proceeding.					
	IN WITNESS WHEREOF, the under	signed inventor(s) has (have) aff	ixed his/her/their signature(s).			
(Signatures)	Hinered Hanonoma	Hiroshi Kanayama	Sept. 29, 1999			
	(SIGNATURE)	(TYPE NAME)	(DATE)			
	(SIGNATURE) Shin-Ya Kawa Kami (SIGNATURE)	Shinya Kawakami	Sept. 29, 1999			
	(SIGNATURE)	(TYPE NAME)	(DATE)			
	Takashi Fomikawa	Takashi Tomikawa	Sept. 29, 1999			
	(SIGNATURE)	(TYPE NAME)	(DATE)			
	Gon Lawrya	Soji Kamiya	Sept. 29, 1999			
	(SIGNATURE)	(TYPE NAME)	(DATE)			
	(SIGNATURE)	(TYPE NAME)	(DATE)			
	(SIGNATURE)	(TYPE NAME)	(DATE)			
	(SIGNATURE)	(TYPE NAME)	(DATE)			
	(SIGNATURE)	(TYPE NAME)	(DATE)			

NO LEGALIZATION REQUIRED

RECORDED: 11/09/1999

PATENT REEL: 010432 FRAME: 0376