12-28-2004

Atty. Docket No.:	0505-1323PUS
	D1-C1

F ;HEET			
To the Honorable Commissio. 1029115	28 attached original documents or copy thereof.		
1. Name of conveying party(ies)/Execution Date(s):	2. Name and address of receiving party(ies)		
[FAMILY NAME (ALL CAPS), Given Name]	Name: HONDA MOTOR CO., LTD.		
KANBE, Takashi	Internal Address:		
YOKOYAMA, Hidemi	Street Address: 1-1, Minamiaoyama 2-		
OBA, Yu	chome, Minato-ku		
TAKAHASI, Akira	City: Tokyo		
KIHARA, Teruo	State:		
Execution Date(s): December 3, 2004, ,	Zip:		
, ,	Country: Japan		
Additional name(s) of conveying party(ies) attached?  YES NO	Postal Code:		
3. Nature of conveyance:	Additional name(s) & address(es) attached?   YES   NO		
☐ Security Agreement ☐ Change of Name			
Government Interest Assignment			
☐ Executive Order 9424, Confirmatory License			
Other:			
4. Application number(s) or patent number(s):			
This document is being filed together with a new	,		
A. Patent Application No(s).	B. Patent No.(s).		
10/927,060			
Additional numbers attac	<del></del>		
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: one (1)		
Name: BIRCH, STEWART, KOLASCH & BIRCH, LLP	7. Total fee (37 C.F.R. § 1.21(h) & 3.41): \$40.00		
Street Address: P.O. BOX 747	⊠ Enclosed		
City: FALLS CHURCH State: VA ZIP: 22040-0747	Authorized to be charged to deposit account,		
Country: USA	if no fee attached.  8. Deposit account number: 02-2448		
)			
DONOT ESE	(Attach duplicate copy of this page if paying by deposit account) THIS SPACE		
9. Signature.	7 7 2		
Paul C. Lewis, #43,368 Name of Person Signing/Reg. No.	Signature December 22, 2004 Date		
Total number of pages including cover she	eet, attachments, and documents: three (3)		
PCL/CTT/mag	(Rev. 12/09/04)		
Documents to be recorded (including cover sheet)	should be faxed to (703) 306-5995, or mailed to:		

Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, VA 22313-1450

12/27/2004 ECOOPER 00000051 10927068-01 FC:8021

**PATENT** 

**REEL: 016095 FRAME: 0876** 

## BIRCH, STEWART, KOLASCH & BIRCH, LLP

UNITED STATES PATENT RIGHTS, OR UNITED STATES PLUS ALL FOREIGN PATENT RIGHTS

## **ASSIGNMENT**

Application No. 10/927,060

terms for which the same may be granted.

Filed August 27, 2004

	Application No. 207 >217		Filed 5	
Insert Name(s) of Inventor(s)	***(Given Name FAMILY NAME (ALL CAPS))***			
	WHEREAS,	Takashi KANBE	Hidemi YOKOYAMA	
	Yu OBA	Akira TAKAHASI	Teruo KIHARA	
	(hereinafter designated as the	undersigned) has (have) invented co	ertain new and useful improvements in	
Insert Title of Invention	BEARING STRUCTURE OF	CRANKSHAFT IN INTERNAL C	COMBUSTION ENGINE	
		Letters Patent of the United States of a provisional application).	tes of America has been executed by the	
Insert Date of Signing of Application	on December 3, 2	004	; and	
Insert Name of Assignee	WHEREAS, <u>HON</u>	IDA MOTOR CO., LTD.		
Insert Address of Assignee	of 1-1, Minamiaoyama 2-cho	me, Minato-ku, Tokyo, Japan		
CHECK BOX IF APPROPRIATE	acquiring the entire right, titl		r designated as the Assignee) is desirous of ion and in and to any Letters Patent(s) that	
	the receipt of which is hereb has (have) sold, assigned an Assignee the full and exclusi dependencies and possession which may be granted the possessions, and if the box ab	y acknowledged, and other good as d transferred, and by these presentive right to the said invention in the said the entire right, title and interefor in the United States of A pove is designated, in any and all for	•	
	and to any and all divisions,	reissues, continuations, conversions	and extensions thereof for the full term or	

Page 1 of 2

PATENT REEL: 016095 FRAME: 0877 The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing, divisional, conversion 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, conversion or reissue thereof or Letter Patent(s) 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.

The undersigned agree(s) to execute all papers and documents and to perform any act which may be necessary in connection with claims or provisions of the International Convention for the 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 of America patent(s) or a grant of a valid United States of America and any foreign patent(s) to the Assignee and to vest all rights therein hereby conveyed to said Assignee as fully and entirely as the same would have been held by the undersigned if this Assignment and sale had not been made.

The undersigned hereby authorize(s) and request(s) the Patent and Trademark Office Officials in the United States of America and in any foreign countries to issue any and all Letters Patents resulting from said application or any continuing, divisional conversion or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) the 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 law firm of Birch, Stewart, Kolasch & Birch, LLP 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 U.S. Patent and Trademark Office for recordation of this document.

The undersigned hereby covenant(s) that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date	Dec.3,2004	Name of Inventor Takashi Kanbe	
		(signature) Takashi KANBE	\ \
Date _	Dec.3,2004	Name of Inventor Widem Yokayama (signature) Hidemi YOKOYAMA	<u>)                                    </u>
_		(signature) Hidemi YOKOYAMA	
Date _	Dec.3,2004	Name of Inventor (Signature) Yu OBA	1
Date _	Dec.3,2004	Name of Inventor Ukiva Sakahashi	-
		(signature) Äkira TAKAHASHI	
Date _	Dec.3,2004	Name of Inventor Terus Kihara	
		(signature) Teruo KIHARA	
Date _	······································	Name of Inventor(signature)	

Page 2 of 2

February 2002

PATENT REEL: 016095 FRAME: 0878