

06-12-2000

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

Attorney Docket No. 381AS/4886



To the Honorable Commissioner of Patents and Trademarks
original documents or copy thereof.

101378445

Please record the attached

U.S. PATENT
09/571982

1. Name of conveying parties:

Kiyomi UBUKATA, Hiroyuki TANAKA and Eiichiro KONDO

Additional name(s) of conveying party(ies) attached?

___ yes X no

2. Name and address of receiving party(ies)

Name: Hitachi, Ltd. and Hitachi Car Engineering, Co., Ltd.

Street Address: 6, Kanda Surugadai 4-chome Chiyoda-ku, Tokyo 101-8010, JAPAN

and

2477, Takaba, Hitachinaka-shi Ibaraki 312 0062, JAPAN

3. Nature of Conveyance:

X Assignment ___ Merger
___ Security Agreement ___ Change of Name
___ Other:

Execution Date: April 19, 2000

Additional name(s) & address(es) attached?

___ yes X no

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: May 16, 2000

A. Patent Application No.(s)

B. Patent No(s).

Not Assigned

Additional numbers attached? ___ Yes X No

5. Name and address of party to whom correspondence concerning document should be mailed:

James F. McKeown
Evenson, McKeown, Edwards
& Lenahan, P.L.L.C.
1200 G Street, N.W., Suite 700
Washington, D.C. 20005

6. Total number of applications and patents involved: 1

7. Total Fee (37 CFR 3.41): \$ 40.00
X Enclosed. Please charge any underpayment in connection with this Assignment to Deposit Account No. 05-1323

___ Authorized to be charged to Deposit Account

8. Deposit Account No.

(Attach dupl. copy of this page if paying by Deposit Account)

DO NOT WRITE IN THIS SPACE

9. 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.

Name James F. McKeown Reg. No. 25,406

May 16, 2000
Date

TOTAL NUMBER OF PAGES INCLUDING COVER SHEET, ATTACHMENTS, AND DOCUMENT: 2

DO NOT USE THIS SPACE

Do not detach this portion

Mail documents to be recorded with required cover sheet information to:
Commissioner of Patents and Trademarks
Box Assignments
Washington, D.C. 20231

06/09/2000 DNGUYEN 00000132 09571982

01 FC:581

40.00 CP

ASSIGNMENT

IN CONSIDERATION of the sum of One Dollar(\$1.00) or the equivalent thereof, and other good and valuable consideration paid to Kiyomi UBUKATA, Hiroyuki TANAKA, and Eiichiro KONDO,

citizens of Japan by HITACHI, LTD., and HITACHI CAR ENGINEERING CO., LTD., corporations organized under the laws of Japan,

located at 6, Kanda Surugadai 4-chome, Chiyoda-ku, Tokyo, Japan, and 2477, Takaba, Hitachinaka-shi, Ibaraki-ken, Japan, respectively,

receipt of which is hereby acknowledged, we, the said Kiyomi UBUKATA, Hiroyuki TANAKA, and Eiichiro KONDO,

do hereby sell and assign to said HITACHI, LTD., and HITACHI CAR ENGINEERING CO., LTD.,

their ~~its~~ successors and assigns, all our right, title and interest, in and for the United States of America, in and to "IGNITION DEVICE FOR INTERNAL COMBUSTION ENGINE"

invented by us and described in the application for United States Letters Patent therefor, executed on even date herewith, and all United States Letters Patent which may be granted therefor, and all divisions, continuations and extensions thereof, the said interest being the entire ownership of the said Letters Patent when granted, to be held and enjoyed by said HITACHI, LTD., and HITACHI CAR ENGINEERING CO., LTD.,

their ~~its~~ Successors, assigns or other legal representatives, to the full end of term for which said Letters Patent may be granted, as fully and entirely as the same would have been held and enjoyed by us if this assignment and sale had not been made;

And we hereby agree to sign and execute any further documents or instruments which may be necessary, lawful, and proper in the prosecution of said above-named application or in the preparation and prosecution of any continuing, continuation-in-part, substitute, divisional, renewal, reviewed or reissue applications or in any amendment, extension, or interference proceedings, or otherwise to secure the title thereto in said assignee;

And we do hereby authorize and request the Commissioner of Patents to issue said Letters Patent to said HITACHI, LTD., and HITACHI CAR ENGINEERING CO., LTD.

Signed on the dates indicated aside our signatures:

INVENTORS (発明者フルネームサイン)	Date Signed (署名日)	Witnesses (立会人サイン)
1) <u>Kiyomi Ubukata</u> (Kiyomi UBUKATA)	<u>April 19, 2000</u>	<u>Mari Yamagata</u>
2) <u>Hiroyuki Tanaka</u> (Hiroyuki TANAKA)	<u>April 19, 2000</u>	<u>Mari Yamagata</u>
3) <u>Eiichiro Kondo</u> (Eiichiro KONDO)	<u>April 19, 2000</u>	<u>Mari Yamagata</u>
4) _____ ()	_____	_____
5) _____ ()	_____	_____
6) _____ ()	_____	_____
7) _____ ()	_____	_____
8) _____ ()	_____	_____