

07-13-1998



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To the Honorable Commissioner of Patent

100760707

Send original documents or copy thereof.

1. Name of conveying party(ies):
Masahiro Komachiya Masahiro Kurita
Shigeru Oho Terumi Nakazawa
Satoshi Shimada Takao Sasayama
Seiko Suzuki
Additional name(s) of conveying party(ies) attached? Yes No

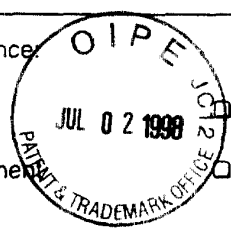
2. Name and address of receiving party(ies)
Name: Hitachi, Ltd.
Internal Address: _____

3. Nature of conveyance
 Assignment Merger
 Security Agreement Change of Name
 Other _____

Street Address: 6, Kanda Surugadai 4-chome
Chiyoda-ku
City: Tokyo 100 JAPAN State: _____ ZIP: _____

Execution Date: December 27, 1995

Additional name(s) & address(es) attached? Yes No



4. Application number(s) or patent number(s): Serial No. 08/548,755
If this document is being filed together with a new application, the execution date of the application is: _____

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached? Yes No

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

Name: Gregory E. Montone
Internal Address: ANTONELLI, TERRY, STOUT & KRAUS

Street Address: 1300 N. Seventeenth Street
Suite 1800
City: Arlington State: VA ZIP: 22209

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41).....\$ 40.00
 Enclosed
 Any shortage
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8. Deposit account number:
01-2135

(Attach duplicate copy of this page if paying by deposit account)

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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.

Gregory E. Montone
Name of Person Signing
Reg. No. 28,141

[Signature]
Signature

7/2/98
Date

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

ASSIGNMENT

(讓渡証)

As a below named inventor, I hereby declare that:

IN CONSIDERATION of the sum of One Dollar(\$1.00) or the equivalent thereof, and other good and valuable consideration paid to me citizen of Japan by HITACHI, LTD., a corporation organized under the laws of Japan, located at 6, Kanda Surugadai 4-chome, Chiyoda-ku, Tokyo, Japan, receipt of which is hereby acknowledged I do hereby sell and assign to said HITACHI, LTD., its successors and assigns all my right, title and interest, in and for the United States of America, in and to "IN-CYLINDER PRESSURE SENSING APPARATUS FOR MULTI-CYLINDER ENGINE"

*U.S. Serial No. 08/548,755 filed on October 26, 1995
invented by me (if only one is named below) or us (if plural inventors are named below) and described in the application for United States Letters Patent therefor, executed on December 27, 1995 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., 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 me or us if this assignment and sale had not been made:

And I hereby agree to sign and execute any further documents or instruments which may be necessary, lawful, and proper in the prosecution of the 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 I do hereby authorize and request the Commissioner of Patents to issue said Letters Patent to said HITACHI, LTD.

Signed on the date(s) indicated aside signatures:

INVENTOR(S) (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>Masahiro Komachiya</u> (Masahiro KOMACHIYA)	December 27, 1995	<u>Mari Yamagata</u>
2) <u>Shigeru Oho</u> (Shigeru OHO)	December 27, 1995	<u>Mari Yamagata</u>
3) <u>Satoshi Shimada</u> (Satoshi SHIMADA)	December 27, 1995	<u>Mari Yamagata</u>
4) <u>Seiko Suzuki</u> (Seiko SUZUKI)	December 27, 1995	<u>Mari Yamagata</u>
5) <u>Masahiro Kurita</u> (Masahiro KURITA)	December 27, 1995	<u>Mari Yamagata</u>
6) <u>Terumi Nakazawa</u> (Terumi NAKAZAWA)	December 27, 1995	<u>Mari Yamagata</u>
7) <u>Takao Sasayama</u> (Takao SASAYAMA)	December 27, 1995	<u>Mari Yamagata</u>
8) _____		
9) _____		
10) _____		

PATENT