

RECORDATION FORM COVER SHEET
PATENTS ONLY



101175364

To the Honorable Commissioner of Patent and Trademarks. Please record the attached.

1. Name of conveying party(ies): Hirofumi NISHIMURA and Youichi KUJI

Additional name(s) of conveying party(ies) attached? Yes No

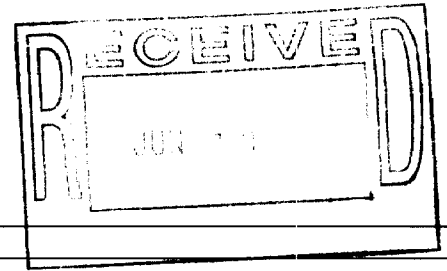
2. Name and address of receiving party(ies): **6-10-99**

Name: MAZDA MOTOR CORPORATION

Street Address: 3-1, Shinchi, Fuchu-cho, Aki-gun, Hiroshima, Japan

City _____ State _____ ZIP _____

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



3. Name of Conveyance:

- Assignment Merger
- Security Agreement Change of Name
- Other To correctly reflect the Assignors as being Hirofumi NISHIMURA and Youichi KUJI as stated above

Execution Date: January 14, 1999 and January 18, 1999

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: _____

Title: CONTROL SYSTEM FOR A DIRECT INJECTION-SPARK IGNITION ENGINE

A: Patent Application No. 09/199,451

B. Patent No.(s)

Additional numbers attached? Yes No

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

Name: Sixbey, Friedman, Leedom & Ferguson, P.C.

Street Address: 8180 Greensboro Drive, Suite 800

City: McLean State: Virginia ZIP 22102

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41):\$ 40.00

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- Authorized to charge any deficiency in the payment of the required fee(s) or credit any overpayment to Deposit

Account No. 19-2380.

8. Deposit Account Number: 19-2380

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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.

Donald R. Studebaker
Name of Person Signing

[Signature]
Signature

6/7/99
Date

Total number of pages comprising cover sheet, attachments and document: 3

02-25-1999

Docket No. 0613-0096



FORM COVER SHEET
PATENTS ONLY

100972093

To the Honorable Commissioner of Patent and Trademarks. Please record the attached original documents or copy thereof.

1. Name of conveying party(ies): Hirofumi NISHIMURA and Masayuki SAIKI

Additional name(s) of conveying party(ies) attached? Yes No

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

Name: MAZDA MOTOR CORPORATION

Street Address: 3-1, Shinchi, Fuchu-cho, Aki-gun

City Hiroshima State Japan ZIP

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

3. Name of Conveyance:

- Assignment Merger
- Security Agreement Change of Name
- Other

Execution Date: January 14, 1999 and January 18, 1999

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Account No. 19-2380.

8. Deposit Account Number: 19-2380

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02/24/1999 60000115 09199451

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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.

Donald R. Studebaker
Name of Person Signing

Signature

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Date

Total number of pages comprising cover sheet, attachments and document: 3

PATENT
REEL: 9777 FRAME: 0449

PATENT
REEL: 010240 FRAME: 0245

SIXBEY, FRIEDMAN, LEEDOM & FERGUSON, P.C.
United States Patent Rights

Attorney Docket No. 0613-96

ASSIGNMENT

WHEREAS, Hirofumi NISHIMURA and Youichi KUJI (hereinafter designated as the undersigned) has (have) invented certain new and useful improvements in CONTROL SYSTEM FOR A DIRECT INJECTION-SPARK IGNITION ENGINE for which an application for Letters Patent of the United States of America was filed on November 25, 1998, and assigned Serial No. 09/199,451, and;

WHEREAS, MAZDA MOTOR CORPORATION of 3-1, Shinchi, Fuchu-cho, Aki-gun, Hiroshima, Japan, its heirs, successors, legal representatives and assigns (hereinafter designated as the Assignee) is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent(s) that may be granted therefor in the United States of America;

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to the undersigned in hand paid, the receipt of which is hereby acknowledged, and other good and valuable consideration, the undersigned has (have) sold, assigned and transferred, and by these presents do sell, assign and transfer unto said Assignee the full and exclusive right to the said invention in the United States of America and its territories and for all foreign countries, dependencies and possessions and the entire right, title and interest in and to any and all Letters Patent(s) which may be granted therefor in the United States of America and its territories, dependencies and possessions, and in and to any and all divisions, reissues, continuations and extensions thereof for the full term or terms for which the same may be granted.

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 any continuation, division or reissue thereof or Letters 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 under 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

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obtain a grant of a valid United States 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 Commissioner of Patents and Trademarks to issue any and all Letters Patents of the United States of America 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 covenant 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 Sixbey, Friedman, Leedom & Ferguson, P.C. 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.

In witness thereof, this Assignment has been executed by the undersigned on the date(s) opposite the undersigned name(s).

Date January 14, 1999 Name of Inventor Hirofumi Nishimura (SEAL)
Hirosumi NISHIMURA

Date January 18, 1999 Name of Inventor Youichi Kuji (SEAL)
Youichi KUJI

(This assignment should preferably be acknowledged before a United States Consul or Notary Public. If not, then the execution by the Inventor(s) should be witnessed by at least two other persons who should sign here.)

Witness Hisaaki Katsuki Hisaaki Katsuki
(name) (signature)

Witness Masayuki Saiki Masayuki Saiki
(name) (signature)

Witness _____
(name) (signature)

0613-0096



UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office
ASSISTANT SECRETARY AND COMMISSIONER
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MAY 17, 1999

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UNITED STATES PATENT AND TRADEMARK OFFICE
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PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 02/22/1999

REEL/FRAME: 9777/0449
NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:
NISHIMURA, HIROFUMI

DOC DATE: 01/14/1999

ASSIGNOR:
SAIKI, MASAYUKI

DOC DATE: 01/18/1999

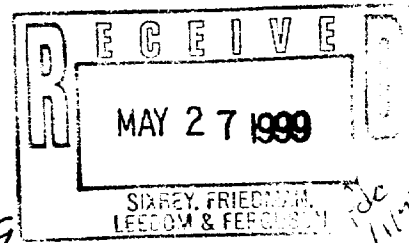
ASSIGNEE:
MAZDA MOTOR CORPORATION
3-1, SHINCHI, FUCHU-CHO, AKI-GUN
HIROSHIMA, JAPAN

SERIAL NUMBER: 09199451
PATENT NUMBER:

FILING DATE: 11/25/1998
ISSUE DATE:

SHARON LATIMER, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

DOCKETED
Jm 5-28-99



RECORDED: 06/10/1999

PATENT
REEL: 010240 FRAME: 0248