

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Attorney Docket No. 4041J-000190

COVER SHEET FOR RECORDAL OF DOCUMENT (PATENT)

Hon. Commissioner of Patents and Trademarks
Washington, D.C. 20231

01-25-1999



100947416

Sir:

1.19.99

Pursuant to 37 C.F.R. 3.31, enclosed herewith is a document for recordal in this case. The following information is provided:

(1) **Name Of Party Conveying The Interest:**

Masatoshi Kuwayama
Yasunobu Hirao
Shigeru Takeuchi
Takafumi Ito

(2) **Name And Address Of Party Receiving The Interest:**

Denso Corporation
1-1 Showa-cho
Kariya-city, Aichi-pref.
448-8661 Japan

(3) **Description Of The Transaction To Be Recorded:**

☒ Assignment ☐ License
☐ Change of Name ☐ Other _____

(4) **Application(s) and/or Patent(s) Against Which Enclosure Is To Be Recorded:**

☒ Serial No. 09/200,263, filed November 25, 1998.
☐ Application being filed concurrently herewith.
☐ Patent Number _____, issued _____.

01/21/1999 DNGUYEN 00000116 09200263

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40.00 00

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner of Patents and Trademarks, Washington, D.C. 20231 on January 11, 1999. By _____

(5) **Name And Address Of The Party To Whom Correspondence Concerning The Request To Record Should Be Mailed:**

H. Keith Miller
Harness, Dickey & Pierce, P.L.C.
P.O. Box 828
Bloomfield Hills, MI 48303

(6) **Number Of Applications and/or Patents Identified In The Cover Sheet And Total Recordal Fee:**

Number of Applications/Patents: 1 (one)

Total Recordal Fee Enclosed: \$40.00

(7) **Date(s) The Document Was Executed as follows:**

Inventor Date of Execution

(1)	Masatoshi Kuwayama	November 16, 1998
(2)	Yasunobu Hirao	November 17, 1998
(3)	Shigeru Takeuchi	November 30, 1998
(4)	Takafumi Ito	November 16, 1998

To the best of my knowledge and belief, the foregoing information is true and correct, and if the attached is not an original document, the undersigned verifies that it is a true copy of the original.

If, for some reason, Applicants have not paid a sufficient fee, please charge our Deposit Account No. 08-0750 for any further fees which may be due.

Respectfully submitted,

By: _____

H. Keith Miller
Reg. No. 22,484
Attorney for Applicants

Date: January 11, 1999

ASSIGNMENT BY INVENTORS

Sole or Joint

WHEREAS, the undersigned, hereinafter referred to as Assignor(s), have invented
MOTOR VEHICLE COOLING APPARATUS WITH ELECTRIC MOTOR SURGE CURRENT INHIBITOR
 for which the undersigned executed an application for Letters Patent of the United States of America:

- (A) _____ even date herewith
 (B) _____ on _____
 (C) XX in U.S. Appln. No. 09/200,263 filed November 25, 1998

AND WHEREAS, DENSO CORPORATION of 1-1 Showa-cho, Kariya-city, Aichi-pref., 448-8661 Japan hereinafter referred to as Assignee, is desirous of acquiring an interest therein:

NOW, THEREFORE, for good and valuable consideration, the receipt whereof is hereby acknowledged, Assignors by these presents do sell, assign and transfer unto Assignee, its successors in interest, the full and exclusive right in the United States of America and all foreign countries, including the right to claim priority under the laws of the United States and the Paris Convention, to the said invention as described in the specification executed by Assignors of even date preparatory to filing a United States application for patent therefor, said invention and all United States applications for patent and all Letters Patent therefor to be held and enjoyed by Assignee to the full end of the term for which said Letters Patent are granted and any extensions thereof as fully and entirely as the same would have been held by Assignors had this assignment and sale not been made; and Assignors hereby covenant and agree to execute all instruments or documents required or requested for the making and prosecution of United States application for patent and all foreign countries on, for litigation regarding, or for the purpose of protecting title to the said invention, the United States application for patent, or Letters Patent therefor for the benefit of Assignee without further or other compensation than that above set forth; and Assignors hereby request the Commissioner of Patents and Trademarks to issue said Letters Patent of the United States of America to Assignee(s).

Masatoshi Kuwayama
 Inventor 1: Masatoshi Kuwayama
 Date Nov. 16, 1998

T. Ito
 Witness

Yasunobu Hirao
 Inventor 2: Yasunobu Hirao
 Date Nov. 17, 1998

Y. Harada
 Witness

Shigeru Takeuchi
 Inventor 3: Shigeru Takeuchi
 Date Nov. 30, 1998

Hirosaki Takeyama
 Witness

Takafumi Ito
 Inventor 4: Takafumi Ito
 Date Nov. 16, 1998

T. Ito
 Witness

_____ IF ADDITIONAL INVENTORS, check and continue on page 2.