

10-08-2008



U.S. DEPARTMENT OF COMMERCE United States Patent and Trademark Office

103528746 To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below. 1. Name of conveying party(ies) 2. Name and address of receiving party(ies) Honda Motor Co., Ltd. Name: Shungo Fueki, Tetsuya Ishiguro, Hiroaki Ue, Hirotomi Nemoto, Tatsuhiro Yone Internal Address: Additional name(s) of conveying party(ies) attached? Yes 🗹 No 3. Nature of conveyance/Execution Date(s): Street Address: 1-1, Minami-Aoyama 2-chome 15, 15, 15, 15, 15 September 2008 ✓ Assignment Merger City: _____ J Security Agreement Change of Name Joint Research Agreement State: Government Interest Assignment Country: JAPAN Zip: Executive Order 9424, Confirmatory License Additional name(s) & address(es) attached? Yes No 4. Application or patent number(s): This document is being filed together with a new application. A. Patent Application No.(s) B. Patent No.(s) U.S. Patent Application Number 12/228,246 Docket Number: OCB-274-A Additional numbers attached? Yes V No 5. Name and address to whom correspondence 6. Total number of applications and patents concerning document should be mailed: involved: Name: CARRIER BLACKMAN ASSOC PC 7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 Authorized to be charged by credit card Internal Address: __ Authorized to be charged to deposit account Street Address: 24101 NOVI ROAD SUITE 100 None required (government interest not affecting title) 8. Payment Information City: NOVI a. Credit Card Last 4 Numbers 4885 State: MICHIGAN Zip: 48375 Expiration Date 03/11 Phone Number: (248) 344-4422 b. Deposit Account Number _____ Fax Number: (248) 344-1096 Authorized User Name William D. Blackman Email Address: cbalaw@gmail.com 9. Signature: 29 September 2008 Date Total number of pages including cover William D. Blackman Reg. 32,397 sheet, attachments, and documents:

> Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.P6x 1450, Alexandria, V.A. 22313-1450

> > Page 1 of 1

Name of Person Signing

FE:3821

REEL: 021655 FRAME: 0830

ASSIGNMENT

In consideration of value received,

Shungo FUEKI, Tetsuya ISHIGURO, Hiroaki UE, Hirotomi NEMOTO, Tatsuhiro YONE hereinafter referred to as "Assignor", sell and assign to

HONDA MOTOR CO., LTD.

a corporation of Japan, having a place of business at

1-1, Minami-Aoyama 2-chome, Minato-ku, Tokyo 107-8556 Japan

, respectively, its successors, assigns or nominees, hereinafter referred to as "Assignee", the entire right, title and interest in and to an invention entitled:

ENGINE NATURAL VIBRATION FREQUENCY DETECTION METHOD, ACTIVE VIBRATION ISOLATION SUPPORT DEVICE CONTROL METHOD, ENGINE NATURAL VIBRATION FREQUENCY DETECTION APPARATUS, ACTIVE VIBRATION ISOLATION SUPPORT DEVICE CONTROL APPARATUS, ACTIVE VIBRATION ISOLATION SUPPORT DEVICE, AND VIBRATION FREQUENCY DETECTION APPARATUS FOR VIBRATING BODY

invented by the Assignor and as described in the following:

United States Application Serial No. 12/228,246 filed on August 11, 2008

and in and to all applications for patent for said invention in all countries, and all divisions, reissues, continuations and extensions of any of said applications, and all rights of priority resulting from the filing of any said applications; and Assignor authorizes and requests any official whose duty is to issue patents, to issue any patent on said invention or resulting therefrom to said Assignee, and Assignor agrees that on request and without further consideration, but at the expense of said Assignee, Assignor will communicate to said Assignee or its representatives any facts known to Assignor respecting said invention and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing or other applications, make all rightful oaths and declarations, and generally do everything possible to aid said Assignee to obtain and enforce a proper patent protection for said invention in all countries.

Subscribed and executed at Tochigi, Japan

(City and Country)

Shung o Fueki

Date

Assignor - Shungo FUEKI

September, 15, 2008

Date

Assignor - Tetsuya ISHIGURO

Assignor - Hiroaki UE

Assignor - Hirotomi NEMOTO

September, 15, 2008

Date

Assignor - Tatsuhiro Jone

Assignor - Tatsuhiro YONE

Note: After recording in the Patent and Trademark Office, please return this Assignment to: Carrier, Blackman & Associates, P.C., 24101 Novi Road, Suite 100, Novi, Michigan, 48375.

PATENT

REEL: 021655 FRAME: 0831



I,

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Fueki et al.

Serial Number:

12/228,246

Filed:

11 August 2008

Group Art Unit:

3683

Examiner:

Unknown

Confirmation No.:

4773

Title:

"Engine Natural Vibration Frequency Detection Method, Active Vibration Isolation Support Device Control Method, Engine Natural Vibration Frequency Detection Apparatus, Active Vibration Isolation Support Device Control Apparatus, Active Vibration Isolation

Support Device Control Apparatus, Active Vibration Isolation Support Device, And Vibration Frequency Detection Apparatus For

Vibrating Body"

TRANSMITTAL OF ASSIGNMENT DOCUMENT

Mail Stop Assignment Recordation Services Director of the US Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In connection with the subject application, applicant encloses an Assignment document for recording in the U.S. Patent And Trademark Office and for return to applicant's undersigned agent.

Also enclosed is Form PTO-2038 for the required amount of \$40.00 for the Assignment recording fee. All correspondence should be sent to the address as noted below.

new . All correspondence should be sent to the address as noted below.

Respectfully submitte

Customer Number 21828 Carrier, Blackman, & Associates, P.C. 24101 Novi Road, Suite 100 Novi, Michigan 48375 29 September 2008

William D. Blackman Attorney for Applicant Registration No. 32,397

(248) 344-4422

I hereby certify that this correspondence is being deposited with the U. S. Postal Service with sufficient postage as first class mail in an envelope addressed to Mail Stop Missing Parts, Filing Receipt Corrections, Commissioner For Patents, Post Office Box 1450, Alexandria, Virginia 22313-1450 on 29 September 2008.

Dated: 29 September 2008

RECORDED: 10/01/2008

JCP/pmp Enclosure

Tadia Tatterson

PATENT REEL: 021655 FRAME: 0832