

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Kiyoshi . Handa	10/12/2007
RECEIVING PARTY DATA	
Name:	Honda Motor Co. Ltd.
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Internal Address:	Minato-ku
City:	Tokyo
State/Country:	JAPAN
Postal Code:	107-8556
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	11935637
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NAME OF SUBMITTER:	Edwin M. Baranowski

Total Attachments: 3
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PATENT

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UNITED STATES DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

PATENT

In the Application of:

Inventor: HANDA, Kiyoshi

Serial Number: [To be assigned]

Filed: [To be determined]

For: SELECTIVE WARMING AND HEAT ISOLATION FOR ON BOARD HIGH
PRESSURE STORAGE TANKS INSTALLED ON GAS FUELED VEHICLES

ASSIGNMENT to HONDA MOTOR CO., LTD

Whereas, I the undersigned assignor, Kiyoshi Handa, a citizen of Japan, residing at Takanezawa-cho, shioya-gun, Tochigi, Japan, having a business address at HONDA R&D Co., Ltd. Automobile R&D Center, Dept.2, Technology Research Division 1, 4630 Shimotakanezawa, Haga-machi, Haga-gun, Tochigi, 321-3393 Japan, have invented certain new and useful improvements in SELECTIVE WARMING AND HEAT ISOLATION FOR ON BOARD HIGH PRESSURE STORAGE TANKS INSTALLED ON GAS FUELED VEHICLES described and claimed in an application for Letters Patent of the United States, the declaration for which I am concurrently executing herewith;

And whereas, HONDA MOTOR CO., LTD, a corporation of Japan, having a business address at No. 1-1, Minami-Aoyama 2-chome, Minato-ku, Tokyo, Japan, is desirous of acquiring the entire right, title and interest in, to and under the said invention and said patent application, any continuing applications, continuations-in-part, divisional applications, refiled or reissue applications made in the United States and all other Nations which may result from the invention and information disclosed in said application, and any and all Letters Patent of the United States and other Nations which may be issued therefore;

Now, therefore, for and in consideration of the sum of one dollar (\$1.00) and other good and valuable consideration, the receipt of which we hereby acknowledge, I, the said Kiyoshi Handa, by these presents do hereby sell, assign and transfer to HONDA MOTOR CO., LTD the entire and undivided right, title and interest in and to my invention of new and useful improvements in and to SELECTIVE WARMING AND HEAT ISOLATION FOR ON BOARD HIGH PRESSURE STORAGE TANKS INSTALLED ON GAS FUELED VEHICLES, my said application for letters patent, the invention therein described, and all rights appurtenant thereto, and in all applications related thereto, including each of the following: the right to

Inventor: HANDA, Kiyoshi Application: SELECTIVE WARMING AND HEAT ISOLATION FOR ON BOARD HIGH PRESSURE
STORAGE TANKS INSTALLED ON GAS FUELED VEHICLES

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apply for any letters patent for said invention for the United States of America and in any and all foreign countries, any and all other applications for letters patent on said invention, in whatsoever countries, including all divisional, renewal, substitute and continuation applications based in whole or in part upon said invention or upon said application or related thereto; any and all letters patent that may issue thereon in the United States and foreign countries and any and all reissues, extensions, renewals, divisions, or continuations of letters patent granted for said inventions or upon said applications, to the full end of the term or terms for which said letters patent may be issued; and every priority or other right accorded by every international convention, treaty or agreement that is or may be predicated upon or arise from said invention, application and other applications or letters patent therefor, all to be held and enjoyed by HONDA MOTOR CO., LTD, its successors and assigns, all the same as I would have held and enjoyed had this Assignment not been made.

I hereby authorize and grant the right to HONDA MOTOR CO., LTD to file and prosecute patent applications in any or all countries on all or any part of said invention in my name or in the name of HONDA MOTOR CO., LTD or otherwise, as HONDA MOTOR CO., LTD may deem advisable under any international convention, treaty, or agreement or otherwise.

I hereby request and authorize the Commissioner of Patents and Trademarks of the United States and the empowered officials of all other countries to grant, issue and transfer any letters patent for the said inventions arising out of said application to HONDA MOTOR CO., LTD, as assignee of the entire right, title and interest therein, in accordance with this instrument of assignment.

I hereby represent and warrant that there are no rights or interest outstanding inconsistent with the rights and interests granted herein; I covenant that we will not execute, grant, or transfer any rights or interests inconsistent herewith, I bind myself, my heirs, executors, administrators and legal representatives to execute and deliver to HONDA MOTOR CO., LTD, its successors and assigns, any further documents or instruments and to perform any and all further acts that may be deemed necessary to enable it, its successors and assigns to file the said applications for letters patent and for the said invention in any country in which it may elect to file such applications, and to vest in HONDA MOTOR CO., LTD, its successors and assigns, the title herein conveyed and intended to so be, and to enable such title to be recorded in the United States and each foreign country in which each such application may be filed so that any patent issued thereon shall be issued to HONDA MOTOR CO., LTD, its successors and assigns; and I further covenant and agree, for myself and my executors, administrators and legal representatives, that I and they will, upon request, communicate to, its successors and assigns, any facts relating to the said invention and the history thereof, known to us or them and that I and they will testify as to the same in any proceeding, interference or litigation when requested to do so by HONDA MOTOR CO., LTD, its successors and assigns.

Inventor: HANDA, Kiyoshi Application: SELECTIVE WARMING AND HEAT ISOLATION FOR ON BOARD HIGH PRESSURE STORAGE TANKS INSTALLED ON GAS FUELED VEHICLES

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PATENT
REEL: 020073 FRAME: 0767

ASSIGNOR: KIYOSHI HANDA

SIGNATURE: Kiyoshi Handa

SIGNED AT: Haga-machi, Haga-gun, Tochigi, Japan

DATE: October 12, 2007

COLUMBUS/1393815 V.01

Inventor: HANDA, Kiyoshi Application: SELECTIVE WARMING AND HEAT ISOLATION FOR ON BOARD HIGH PRESSURE
STORAGE TANKS INSTALLED ON GAS FUELED VEHICLES

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