

09-16-2008



ET

| [] | ET U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office | |
|---|--|--|
| 103524905 | | |
| To the Honorable Assistant Secretary and Commis. 1 rademarks: Please record the attached original document(s) or copy(ies) thereof. | | |
| 1. Name of conveying party(ies): | 2. Name and address of receiving party(ies): | |
| Kazuo NAEMURA and Yoshimitsu MIURA | Name: MITSUBISHI HEAVY INDUSTRIES, LTD. | |
| Additional name(s) of conveying party(ies) attached? No 3. Nature of conveyance: | Address: 16-5, Konan 2-chome, Minato-ku, Tokyo, 108-8215 Japan | |
| X Assignment Merger Security Agreement Change of Name Other Execution Date: September 2, 2008 | Additional name(s) & address(es) attached? No | |
| 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: | | |
| *A. Patent Application No.(s) 12/223,332, filed July 29, 2008 | B. Patent No.(s) | |
| Additional numbe | rs attached? No | |
| 5. Name and address of party to whom correspondence concerning document should be mailed: | 6. Total number of applications and patents involved: 1 | |
| Name: WENDEROTH, LIND & PONACK, L.L.P. Attn: David M. Ovedovitz , Esq. Street Address: 2033 K Street, N.W., Suite 800 | 7. Total fee (37 CFR 3.41)\$\frac{40.00}{200}\$ X Enclosed (Check No. \frac{87418}{200}\$) Authorized to be charged to deposit account | |
| City: Washington, State: DC ZIP: 20006-1021 | Deposit account number: 23-0975 (Attach duplicate copy of this page if paying by deposit account) | |
| DO NOT USE THIS SPACE | | |
| 9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true // David M. Ovedo David M. Ovedovitz, Reg. No. 45,336 Name of Person Signing Signatur | vitz/ :08 -04'00' September 11, 2008 | |
| J. S. C. | Total number of pages including cover sheet: 3 | |
| OMB No. 0651-0011 (exp. 4/94) | | |
| Do not detach this portion | | |
| Mail documents to be recorded with required cover sheet information: | | |
| Commissioner and Assistant Secretary of Patents and THILL COMMISSIONER IS AUTHORIZED Box Assignments Alexandria, VA 22313 TO CHARGE ANY DEFICIENCY IN THE FEES FOR THIS PAPER TO DEPOSIT ACCOUNT NO. 23-0975 | | |
| Public burden reporting for this sample cover sheet is estimated to average about 30 minutes per document to be recorded, including time for reviewing the document and gathering the data needed, and completing and reviewing the sample cover sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Office of Information Systems, PK2-1000C, Washington, D.C. 20231, and the Office of Management and Budget, Paperwork Reduction Project (0651-0011), Washington, D.C. 20503. | | |
| | DOCKET NO. 2008 1329A | |

The Commissioner is authorized to charge any deficiency or to credit any overpayment associated with this communication to Deposit Ascount No. 23-0975, with the EXCEPTION of deficiencies in fees for multiple dependent claims in new applications.

01 FC:8021

46.06 OP

PATENT REEL: 021537 FRAME: 0794

ASSIGNMENT

In consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration paid to each of the undersigned

| nsert Name(s) | Kazuo NAEMURA and Yoshimitsu MIURA | |
|--------------------------------------|---|--|
| of Inventor(s) | | |
| | | |
| | | |
| insert Name(s) of Assignee(s) | the undersigned hereby sell(s) and assign(s) to | |
| | MITSUBISHI HEAVY INDUSTRIES, LTD. | |
| Address | of 16-5, Konan 2-chome, Minato-ku, Tokyo, 108-8215 Japan | |
| | | |
| Fitle of Invention | (hereinafter designated as the Assignee) the entire right, title and interest for the United States as defined in 35 USC 100, in the invention known as | |
| | STRUCTURE OF EXHAUST TURBOCHARGER HAVING WASTE GATE VALVE | |
| Date of Signing of Application | for which an application for patent in the United States has been executed by the undersigned | |
| | on September 2, 2008 | |
| | The undersigned agree(s) to execute all papers necessary in connection with this application | |

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 continuation, division or reissue thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.

The undersigned agree(s) to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.

The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patents of the United States 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 covenants that he has (they have) 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.

PATENT

REEL: 021537 FRAME: 0795

The undersigned hereby grant(s) the firm of WENDEROTH, LIND & PONACK, L.L.P., 2033 K Street, N.W., Suite 800, Washington, D.C. 20006-1021, 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 United States Patent Office for recordal of this document.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s). Date September 2, 2008 Date September 2, 2008 Date _____ Date _____ (This assignment should preferably be acknowledged before a United States Consul. If not, then the execution by the Inventor(s) should be witnessed by at least two witnesses who sign here.) Witness Witness ACKNOWLEDGMENT This ______, 20____, before me personally came the above-named to me personally known as the individual(s) who executed the foregoing assignment, who did acknowledge to me that he (they) executed the same of his (their) own free will for the purposes therein set forth. Official Signature SEAL Official Title The above application may be more particularly identified as follows: U.S. Application Serial No. ______ Filing Date July 29, 2008 Applicant Reference Number 07-198US Atty Docket No. 2008 1329A

Title of Invention STRUCTURE OF EXHAUST TURBOCHARGER HAVING WASTE GATE VALVE

PATENT REEL: 021537 FRAME: 0796

RECORDED: 09/11/2008