



FORM PTO-1595
©2001 Staas & Halsey LLP
To the Director of the U.S. Patent and Trademark Office

11-16-2004



102881697

U.S. DEPARTMENT OF COMMERCE

documents or copy thereof.

- 11-10-04
1. Name of conveying party(ies):
Takao ONODERA
Hidetaka SHIBATA
Takashi HASEYAMA
Takeshi IGARASHI
Takuro IWASHITA
Masashi GABE
Yoshihisa TASHIRO
2. Name and Address of receiving party(ies):

ISUZU MOTORS LIMITED
26-1, Minami-Ohi, 6-chome
Shinagawa-ku, Tokyo, Japan
3. Nature of conveyance:
☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other: _____
Execution Date(s): November 3, 2004
4. Application number(s) or patent number(s):
☐ This document is being filed together with a new application:
(a) The execution date(s) of the application is/are:
(b) The title is:
OR
☒ This document is being filed after filing of the application:
(a) Patent Application No(s). 10/928,699, filed August 30, 2004; or
(b) Patent No(s). , issued .
5. Name and address of party to whom correspondence concerning document should be mailed:
STAAS & HALSEY LLP Our Docket: 1582.1013
Attention: John C. Garvey
1201 New York Ave., N.W., Suite 700
Washington, D.C. 20005
6. Total number of applications and patents involved: 1
7. Total fee (37 CFR 3.41)..... (\$ 40.00 per Patent or Application in Assignment)
☒ Enclosed
☐ Authorized to be charged to deposit account.
8. Deposit Account No.: 19-3935 (Any underpayment is authorized to be charged to this Deposit Account)
(Attach duplicate copy of this page if paying by deposit account)

John C. Garvey, Reg. No. 28,607
Name of Person Signing

John C. Garvey
Signature

11-10-04
Date

Total number of pages including cover sheet: 2

DO NOT USE THIS SPACE

U.S. ASSIGNMENT

SAH 9/92

IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned inventor(s) (hereinafter, "ASSIGNOR") by

(Insert Name(s) & Address(es) of ASSIGNEE(S))

Isuzu Motors Limited, a Japanese corporation, of 26-1,

Minami-Ohi 6-chome, Shinagawa-ku, Tokyo, Japan

(hereinafter, "ASSIGNEE"), the receipt of which is hereby acknowledged, the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE his entire and exclusive right, title and interest to the invention entitled

(Title of Invention)

EXHAUST GAS PURIFYING SYSTEM

relating to International Patent Application PCT/JP ____/____ and/or for which application for Letters Patent of the United States was executed on even date herewith or, if not so executed, was:

(a) executed on _____; (Insert date of execution of application, if not concurrent)

(b) filed on August 30, 2004

Serial No. 10/ 928, 699;

Any registered attorney of STAAS & HALSEY, 1825 K Street, N.W., Washington, D.C. 20006 (202/872-0123) is hereby authorized to insert in (b) the specified data, when known.

and to his share of said application and all Letters Patent(s) of the United States granted on said application and any continuation, division, renewal, substitute, reissue or reexamination application based thereon, for the full term or terms for which the said Letters Patent(s) may be granted and including any extensions thereof (collectively, hereinafter, "said application(s) and Letters Patent(s)").

The ASSIGNOR agree(s), when requested by said ASSIGNEE and without charge to but at the expense of said ASSIGNEE, to do all acts which the ASSIGNEE may deem necessary, desirable or expedient, for securing, maintaining and enforcing protection for said invention, including in the preparation and prosecution of said application(s) and the issuance of said Letters Patent(s), in any interference, reissue, reexamination, or public use proceeding, and in any litigation or other legal proceeding which may arise or be declared in relation to same, such acts to include but not be limited to executing all papers, including separate assignments and declarations, taking all rightful oaths, providing sworn testimony, and obtaining and producing evidence.

IN WITNESS WHEREOF, the undersigned inventor(s) has (have) affixed his/her/their signature(s).

(Typed Name & Signature of Inventor(s))

(Date)

(Typed Name & Signature of Witness(es))

1) <u>Takao Onodera</u> Takao ONODERA	Nov. 3, 2004	<u>Hitoshi Hamano</u> Hitoshi HAMANO
2) <u>Hidetaka Shibata</u> Hidetaka SHIBATA	Nov. 3, 2004	<u>Hitoshi Hamano</u> Hitoshi HAMANO
3) <u>Takashi Haseyama</u> Takashi HASEYAMA	Nov. 3, 2004	<u>Hitoshi Hamano</u> Hitoshi HAMANO
4) <u>Takeshi Igarashi</u> Takeshi IGARASHI	Nov. 3, 2004	<u>Hitoshi Hamano</u> Hitoshi HAMANO
5) <u>Takuro Iwashita</u> Takuro IWASHITA	Nov. 3, 2004	<u>Hitoshi Hamano</u> Hitoshi HAMANO
6) <u>Masashi GABE</u> Masashi GABE	Nov. 3, 2004	<u>Hitoshi Hamano</u> Hitoshi HAMANO
7) <u>Yoshihisa Tashiro</u> Yoshihisa TASHIRO	Nov. 3, 2004	<u>Hitoshi Hamano</u> Hitoshi HAMANO
8) _____	_____	<u>Hitoshi Hamano</u>

PATENT

RECORDED: 11/10/2004

REEL: 015978 FRAME: 0221