

A/D 581-40

IAP03Rec'd PCT 29 JAN 2009

Mail Stop:
Assignment Recordation Ser
Director of the U.S. Patent
and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-14

RECORDATION FORM COVER SHEET

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

02-04-2009

12/309764



103546507

Attorney Docket No. 140325

1-29-09

Please record the attached original document or copy thereof.

1. A. Name of conveying parties:

- 1. Shinya HIROTA
- 2. Takamitsu ASANUMA
- 3. Kohei YOSHIDA
- 4. Hiromasa NISHIOKA
- 5. Kotaro HAYASHI
- 6. Hiroshi OTSUKI

B. Additional name(s) of conveying party(ies) attached?
 Yes No

2. A. Name and address of receiving party:

TOYOTA JIDOSHA KABUSHIKI KAISHA
1, TOYOTACHO
TOYOTA-SHI
AICHI 471-8571
JAPAN

B. Additional name(s) & address(es) attached?
 Yes No

3. A. Nature of conveyance:

- Assignment Merger
- Security Agreement Change of Name
- Other _____

B. Execution Date: 1 - 11/24/2008; 2 - 11/24/2008;
3 - 11/26/2008; 4 - 11/24/2008; 5 - 11/26/2008;
6 - 11/26/2008

4. This document is being filed together with a new application.

A. Patent Application No.(s) _____

B. Patent No.(s) _____

Additional numbers attached? Yes No

C. Title of Application: EXHAUST PURIFICATION DEVICE OF INTERNAL COMBUSTION ENGINE

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: James A. Oliff

Address: **OLIFF & BERRIDGE, PLC**
P.O. Box 320850
Alexandria, VA 22320-4850

6. Total number of applications and patents involved: 1

7. A. Total fee (37 CFR 3.41).....\$ 40.00

B. Enclosed (Check No. 214598)

8. Credit any overpayment or charge any underpayment to deposit account number 15-0461.

9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

James A. Oliff, Registration No. 27,075
Jeffrey R. Busquet, Registration No. 57,771

02/03/2009 NJAMA1 00000046 12309764

01 FEB 02 2009 January 29, 2009

40.00 OP

Total number of pages including cover sheet, attachments, and document: 2

PATENT
REEL: 022217 FRAME: 0205

U.S. ASSIGNMENT

12/309764

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

TOYOTA JIDOSHA KABUSHIKI KAISHA

(Insert ASSIGNEE's Name(s) Address(es))

1, Toyotacho, Toyota-shi, Aichi 471-8571, Japan

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

(Title of Invention)

EXHAUST PURIFICATION DEVICE OF INTERNAL COMBUSTION ENGINE

relating to International Patent Application PCT/JP 2008 / 059300 and/or for which application for Letters Patent of the United States was executed on even date herewith or, if not so executed, was:

(Insert date of execution of application, if not concurrent)

(a) executed on _____
 (b) filed on 01/29/2009
 Serial No. _____ / _____

Assignee's attorney is hereby authorized to insert in (b) the specified data, when known.

and to 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).

(Signatures)

1)	<u>Shinya Hirota</u> (SIGNATURE)	<u>Shinya Hirota</u> (TYPE NAME)	<u>November 24, 2008</u> (DATE)
2)	<u>Takamitsu Asanuma</u> (SIGNATURE)	<u>Takamitsu Asanuma</u> (TYPE NAME)	<u>Nov. 24, 2008</u> (DATE)
3)	<u>Kohei Yoshida</u> (SIGNATURE)	<u>Kohei Yoshida</u> (TYPE NAME)	<u>2008. 11. 26</u> (DATE)
4)	<u>Hiromasa Nishioka</u> (SIGNATURE)	<u>Hiromasa Nishioka</u> (TYPE NAME)	<u>Nov. 29th. 2008</u> (DATE)
5)	<u>Kotaro Hayashi</u> (SIGNATURE)	<u>Kotaro Hayashi</u> (TYPE NAME)	<u>2008. 11. 26</u> (DATE)
6)	<u>Hiroshi Otsuki</u> (SIGNATURE)	<u>Hiroshi Otsuki</u> (TYPE NAME)	<u>Nov. 26 2008</u> (DATE)
7)	_____ (SIGNATURE)	_____ (TYPE NAME)	_____ (DATE)
8)	_____ (SIGNATURE)	_____ (TYPE NAME)	_____ (DATE)

PATENT