

2-13-908

40581-40 1990387

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

RECORDATION FORM COVER SHEET
PATENTS ONLY

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

02-21-2008

FEB 13 2008



Attorney Docket No. 135654

103483628

Please record the attached original document or copy thereof.

1. A. Name of conveying parties:

[1] Kohei YOSHIDA
[2] Kotaro HAYASHI

B. Additional name(s) of conveying party(ies) attached?

☐ Yes ☒ No

2. A. Name and address of receiving party:

TOYOTA MOTOR CO. LTD.
1, TOYOTA-CHO
TOYOTA-SHI
AICHI 471-8571
JAPAN

3. A. Nature of conveyance:

☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other _____

B. Execution Date: [1]: January 17, 2008;
[2]: January 21, 2008.

B. Additional name(s) & address(es) attached?

☐ Yes ☒ No

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 COMPRESSION IGNITION TYPE
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. 202402)

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
Linda M. Saltiel, Registration No. 51,122

Date: February 13, 2008

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

02/14/2008 GFREY1

00000090 11990387

04 FC:8021

40.00 DP

PATENT

REEL: 020545 FRAME: 0677

U.S. ASSIGNMENT

11/990387

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

IAP17 Rec'd PCT/PTO 13 FEB 2008

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

TOYOTA JIDOSHA KABUSHIKI KAISHA

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

EXHAUST PURIFICATION DEVICE OF COMPRESSION IGNITION TYPE INTERNAL

COMBUSTION ENGINE

relating to International Patent Application PCT/JP 2007 / 057003 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 2/13/2008

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>Kohei Yoshida</u> (SIGNATURE)	<u>Kohei Yoshida</u> (TYPE NAME)	<u>2008. 1. 17</u> (DATE)
2) <u>Kotaro Hayashi</u> (SIGNATURE)	<u>Kotaro Hayashi</u> (TYPE NAME)	<u>2008. 1. 21</u> (DATE)
3) _____ (SIGNATURE)	_____ (TYPE NAME)	_____ (DATE)
4) _____ (SIGNATURE)	_____ (TYPE NAME)	_____ (DATE)
5) _____ (SIGNATURE)	_____ (TYPE NAME)	_____ (DATE)
6) _____ (SIGNATURE)	_____ (TYPE NAME)	_____ (DATE)
7) _____ (SIGNATURE)	_____ (TYPE NAME)	_____ (DATE)
8) _____ (SIGNATURE)	_____ (TYPE NAME)	_____ (DATE)

RECORDED: 02/13/2008

PATENT
REEL: 020545 FRAME: 0678