

Assistant Commissioner for Patents
Box Assignments
Washington, D.C. 20231

07-15-1999

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office



101091399

Attorney Docket No. 103756

To the Assistant Commissioner for Patents: Please record the attached original document or copy thereof.

1. A. Name of conveying party:
Kenji KATOH
Takaaki ITOU
Toshio TANAHASHI
Hiroshi TANAKA
Naoto SUZUKI
Yukio KINUGASA

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

2. A. Name and address of receiving party:
TOYOTA JIDOSHA KABUSHIKI KAISHA
1, TOYOTA-CHO, TOYOTA-SHI, AICHI-KEN,
471-8571 JAPAN

3. A. Nature of conveyance:

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

B. Execution Date: June 25, 1999

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

4. A. If this document is being filed together with a new application, the execution date of the application is: June 25, 1999

B. Patent Application No.(s) _____

C. Patent No.(s) _____

04 346710

Additional numbers attached? ☐ Yes ☒ No

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 19928
Alexandria, VA 22320

6. Total number of applications and patents involved: 1

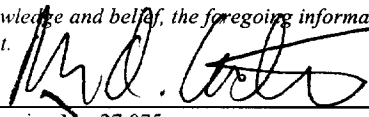
7. A. Total fee (37 CFR 3.41).....\$ 40.00

B. Enclosed (Check No. 101459) 10E

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
Mario A. Costantino Registration No. 33,565

Date: July 2, 1999

07/14/1999 MTHA11 00000186 09346710

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

U.S. ASSIGNMENT

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

TOYOTA JIDOSHA KABUSHIKI KAISHA

1, Toyota-cho, Toyota-shi, Aichi-ken, 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)

AN EXHAUST GAS PURIFICATION DEVICE FOR AN

INTERNAL COMBUSTION ENGINE

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:

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

(a) executed on June 25, 1999 ;
(b) filed on July 2, 1999 ,
Serial No. _____/_____ ;

(Oliff & Berridge, PLC
103756) 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>Kenji Katoh</u> (SIGNATURE)	<u>Kenji Katoh</u> (TYPE NAME)	<u>June 25, 1999</u> (DATE)
2) <u>Takaaki Itou</u> (SIGNATURE)	<u>Takaaki Itou</u> (TYPE NAME)	<u>June 25, 1999</u> (DATE)
3) <u>Toshio Tanahashi</u> (SIGNATURE)	<u>Toshio Tanahashi</u> (TYPE NAME)	<u>June 25, 1999</u> (DATE)
4) <u>Hiroshi Tanaka</u> (SIGNATURE)	<u>Hiroshi Tanaka</u> (TYPE NAME)	<u>June 25, 1999</u> (DATE)
5) <u>Naoto Suzuki</u> (SIGNATURE)	<u>Naoto Suzuki</u> (TYPE NAME)	<u>June 25, 1999</u> (DATE)
6) <u>Yukio Kinugasa</u> (SIGNATURE)	<u>Yukio Kinugasa</u> (TYPE NAME)	<u>June 25, 1999</u> (DATE)
7) _____ (SIGNATURE)	_____ (TYPE NAME)	_____ (DATE)
8) _____ (SIGNATURE)	_____ (TYPE NAME)	_____ (DATE)