

08-30-2000

IEET U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

OMB No. 0651-0071 (exp. 4/94)



ATTORNEY DOCKET NO.: **SUGI-015**

To the Honorable Commissioner of Paten

101446908

Original documents or copy thereof.

1. Name of conveying part(ies):
Masayuki KUMADA and Keiji MUKAI

2. Name and address of receiving party(ies)

Name: **TAKUMA CO., LTD.**

Internal Address: **3-23, Dojimahama 1-chome,**

Kita-ku, Osaka-shi, Osaka 530-0004, Japan

Street Address **3-23, Dojimahama 1-chome,**

Kita-ku, Osaka-shi

530-0004, JAPAN

City: **Osaka /** State: _____ ZIP: _____

Additional Names(s) of conveying parties attached? Yes No

Additional Name(s) & Addresses attached? Yes No

3. Nature of conveyance:

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

Execution Date: **July 27, 2000**

4. Application number(s) or patent number(s):

09639662

If this document is being filed together with a new application, the execution date of the application is: **July 27, 2000**

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached? Yes No

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

Name: **Joerg-Uwe Szipl**

Internal Address: **Griffin & Szipl, PC**

2300 Ninth Street, South

Suite PH-1

Street Address: **same as above**

40.00 DF

City: **Arlington** State: **VA** ZIP: **22204**

6. Total number of applications and patents involved **1**

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

- Enclosed
- Authorized to be charged to deposit account

8. Deposit account number:

501281

(Attach duplicate copy of this page if paying by deposit account)

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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.

Joerg-Uwe Szipl, Reg. No. 31,799
Name of Person Signing

Signature

August 16, 2000
Date

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

Mail documents to be recorded with required cover sheet information to:
Commissioner of Patents & Trademarks, Box Assignments, Washington, D.C. 20231

For use only when this Assignment accompanies the application papers and the application papers and this Assignment are signed by each respective inventor on the same date.

ASSIGNMENT

WHEREAS, the undersigned (hereinafter Assignor) has made an invention entitled METHOD AND DEVICE FOR TEMPERATURE REDUCTION OF EXHAUST GAS BY MAKING USE OF THERMAL WATER
(Title of Invention)

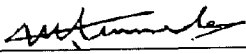
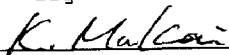
for which the undersigned is about to make application for Letters Patent of the United States of America, and which application is attached hereto, in a patent application executed by each of the undersigned on the same date as shown by their respective signatures below;

WHEREAS, TAKUMA CO., LTD.
(Name of Assignee)

(hereinafter Assignee), and having its principal place of business at 3-23, Dojimahama 1-chome, Kita-ku, Osaka-shi, Osaka 530-0004, Japan
(Address)

_____ is desirous of acquiring an interest therein;

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the above-said Assignor by these presents does sell, assign and transfer unto the said Assignee, its successors, assigns, and legal representatives, the full and exclusive right, title and interest to the said invention in the United States of America and all foreign countries, as described in the aforesaid application, and the Commissioner of Patents and Trademarks is hereby authorized and requested to issue said Letters Patent to said Assignee, for its interest as Assignee, its successors, assigns, and legal representatives.

<u>Masayuki KUMADA</u>		July 27, 2000
Typed Name	Signature	Date
<u>Keiji MUKAI</u>		July 27, 2000
Typed Name	Signature	Date
_____ Typed Name	_____ Signature	_____ Date
_____ Typed Name	_____ Signature	_____ Date
_____ Typed Name	_____ Signature	_____ Date
_____ Typed Name	_____ Signature	_____ Date