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09/319110

CORDATION FORM COVER SHEET

PATENTS ONLY



101079486

PATENTS: Please record the attached original documents or copy thereof.

510 Rec'd PCT/PTO 27 MAY 1999

1. Name of conveying party(ies): (If multiple assignors, list numerically)

- | | |
|-----------------------|----------------------|
| 1. Mitsutoshi Hayashi | 6. Seiji Mizukami |
| 2. Mitsunori Komori | 7. Yasuo Miyazaki |
| 3. Masato Koseki | 8. Akira Kamide |
| 4. Yuichi Banrai | 9. Hirohisa Tanimuro |
| 5. Tomoyuki Minami | 10. Takeshi Uchida |

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

2. Name and address of receiving party(ies):

Name: TOKYO GAS CO., LTD.
Address: 5-20, Kaigan 1-chome, Minato-ku, Tokyo,
105-0022 Japan

Name: OSAKA BOSUI CONSTRUCTION CO., LTD.
Address: 7-6, Esashimachi, Tennoji-ku, Osaka 543-0016
Japan

Additional name(s) of receiving party(ies) attached?
() Yes (X) No

3. Nature of conveyance:

- (X) Assignment
() Merger
() Security Agreement
() Change of Name
() Other:

Execution Date: (If multiple assignors, list execution dates in numerical order corresponding to numbers indicated in 1 above) All dated May 6, 1999

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

(X) Application(s) filed herewith
Execution Date(s): April 8, 1999 and May 6, 1999

() Patent Application No.:
Filing Date:

() Patent No.:
Issue Date:

Additional numbers attached? () Yes (X) No

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

Name: Daniel E. Altman
KNOBBE, MARTENS, OLSON & BEAR, LLP
Customer No. 20,995
Internal Address: Sixteenth Floor
Street Address: 620 Newport Center Drive
City: Newport Beach **State:** CA **ZIP:** 92660
Attorney's Docket No.: SAEGU49.001APC

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

(X) Enclosed
() Authorized to be charged to deposit account

8. Deposit account number: 11-1410

Please charge this account for any additional fees which may be required, or credit any overpayment to this account.

6. Total number of applications and patents involved: 1

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.

Daniel E. Altman
Name of Person Signing

Signature

May 27, 1999
Date

34,115
Registration No.

Total number of pages including cover sheet, attachments and document: 5

Mail documents to be recorded with required cover sheet information to:

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

E:\DOCS\KOA\KOA-1596.DOC
052699

PATENT
REEL: 010051 FRAME: 0068

ASSIGNMENT

WHEREAS, I/WE (1) HAYASHI Mitsutoshi
a Japanese citizen, residing at 1581-20, Hongo-cho, Omiya-shi, Saitama
330-0033, Japan

(2) KOMORI Mitsunori
a Japanese citizen, residing at Gurandorushisu 301, 19-7,
Minaminagareyama 1-chome, Nagareyama-shi, Chiba 270-0163, Japan

(3) KOSEKI Masato
a Japanese citizen, residing at Koporeto Chuorinkan 1-210, 1608-1,
Shimotsuruma, Yamato-shi, Kanagawa 242-0001, Japan

(4) PANRAI Yuichi
a Japanese citizen, residing at 3306-646, 3-3-2, Shiomidai, Isogo-ku,
Yokohama-shi, Kanagawa 235-0022, Japan

(5) MINAMI Tomoyuki
a Japanese citizen, residing at 406, 48-6, Higashiikebukuro 1-chome,
Toshima-ku, Tokyo 170-0013, Japan

(6) MIZUKAMI Seiji
a Japanese citizen, residing at 8-6, Hanakoganei 6-chome, Kodaira-shi,
Tokyo 187-0002, Japan

(7) _____
a _____ citizen, residing at _____

(8) _____
a _____ citizen, residing at _____

hereinafter referred to as Assignor (collectively if more than one inventor is listed above), have invented certain new and useful improvements in METHOD OF LINING CHANNELS, the specification of which:

- (a) ☐ was executed on even date herewith;
- (b) ☐ was filed on _____ as ☐ Application No. 0 / _____ or ☐ Express Mail No., as Application No. not yet known _____ and was amended on _____ (if applicable); or
- (c) ☒ was described and claimed in PCT International Application No. PCT/JP98/04472 filed on October 5, 1998 and as amended under PCT Article 19 on _____ (if any) and/or under PCT Article 34 on _____ (if any).

AND WHEREAS, 1) TOKYO GAS CO., LTD. and 2) OSAKA BOSUI CONSTRUCTION CO., LTD.
with its principal place of business at 1) 5-20, Kaigan 1-chome, Minato-ku, Tokyo 105-0022, Japan and
2) 7-6, Ebashimachi, Tennoji-ku, Osaka-shi, Osaka 543-0016, Japan
(hereinafter referred to as Assignee) desires to acquire the entire right, title, and interest in and to the said improvements with respect to the United States of America, its territories and possessions.

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, Assignor hereby acknowledges that it has sold, assigned, transferred and set over, and by these presents does hereby sell, assign, transfer and set over, unto Assignee, its successors, legal representatives and assigns, the entire right, title, and interest in the United States of America, and its territories and possessions in, to and under said improvements, and any Patent Applications in the United States of America and all divisions, renewals and continuations thereof, and all Patents of the United States of America which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions; and Assignor hereby authorizes and requests the Commissioner of Patents of the United States of America to issue all Patents for said improvements to Assignee, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND ASSIGNOR HEREBY covenants and agrees that it will communicate to Assignee, its successors, legal representatives and assigns, any facts known to it respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid Assignee, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said improvements in the United States of America.

IN TESTIMONY WHEREOF, Assignor intending to be legally bound has hereunto affixed its signature.

This 6th day of May, 1999

M. Hayashi
Signature of HAYASHI Mitsutoshi

This 6th day of May, 1999

Mitsunori Komori
Signature of KOMORI Mitsunori

This 6th day of May, 1999

Masato Koseki
Signature of KOSEKI Masato

This 6th day of May, 1999

Yuichi Banrai
Signature of BANRAI Yuichi

This 6th day of May, 1999

Tomoyuki Minami
Signature of MINAMI Tomoyuki

This 6th day of May, 1999

Seiji Mizukami
Signature of MIZUKAMI Seiji

This ____ day of _____, 199__

Signature of

This ____ day of _____, 199__

Signature of

ASSIGNMENT

WHEREAS, I/WE (1) MIYAZAKI Yasuo
a Japanese citizen, residing at 2-16-6, Oimazatominami, Higashinari-ku, Osaka-shi, Osaka 537-0013, Japan
(2) KAMIDE Akira
a Japanese citizen, residing at 1-10-21, Nishiiwata, Higashiosaka-shi, Osaka 578-0947, Japan
(3) TANIMURO Hirohisa
a Japanese citizen, residing at 448-5, Hagihara-cho, Ikoma-shi, Nara 630-0234, Japan
(4) UCHIDA Takeshi
a Japanese citizen, residing at Kensuiryo, 235-2, Misasagi-cho, Nara-shi, Nara 631-0803, Japan
(5) _____
a _____ citizen, residing at _____
(6) _____
a _____ citizen, residing at _____
(7) _____
a _____ citizen, residing at _____
(8) _____
a _____ citizen, residing at _____

hereinafter referred to as Assignor (collectively if more than one inventor is listed above), have invented certain new and useful improvements in METHOD OF LINING CHANNELS, the specification of which:

- (a) ☐ was executed on even date herewith;
- (b) ☐ was filed on _____ as ☐ Application No. 0 / _____ or ☐ Express Mail No., as Application No. not yet known _____ and was amended on _____ (if applicable); or
- (c) ☒ was described and claimed in PCT International Application No. PCT/JP98/04472 filed on October 5, 1998 and as amended under PCT Article 19 on _____ (if any) and/or under PCT Article 34 on _____ (if any).

AND WHEREAS, 1) TOKYO GAS CO., LTD. and 2) OSAKA BOSUI CONSTRUCTION CO., LTD. with its principal place of business at 1) 5-20, Kaigan 1-chome, Minato-ku, Tokyo 105-0022, Japan and 2) 7-6, Ebashimachi, Tennoji-ku, Osaka-shi, Osaka 543-0016, Japan (hereinafter referred to as Assignee) desires to acquire the entire right, title, and interest in and to the said improvements with respect to the United States of America, its territories and possessions.

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, Assignor hereby acknowledges that it has sold, assigned, transferred and set over, and by these presents does hereby sell, assign, transfer and set over, unto Assignee, its successors, legal representatives and assigns, the entire right, title, and interest in the United States of America, and its territories and possessions in, to and under said improvements, and any Patent Applications in the United States of America and all divisions, renewals and continuations thereof, and all Patents of the United States of America which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions; and Assignor hereby authorizes and requests the Commissioner of Patents of the United States of America to issue all Patents for said improvements to Assignee, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND ASSIGNOR HEREBY covenants and agrees that it will communicate to Assignee, its successors, legal representatives and assigns, any facts known to it respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid Assignee, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said improvements in the United States of America.

IN TESTIMONY WHEREOF, Assignor intending to be legally bound has hereunto affixed its signature.

This 6th day of May, 1999

G. Miyazaki
Signature of MIYAZAKI Yasuo

This 6th day of May, 1999

A. Kamide
Signature of KAMIDE Akira

This 6th day of May, 1999

H. TANIMURO
Signature of TANIMURO Hirohisa

This 6th day of May, 1999

T. UCHIDA
Signature of UCHIDA Takeshi

This ____ day of _____, 199__

Signature of

This ____ day of _____, 199__

Signature of

This ____ day of _____, 199__

Signature of

This ____ day of _____, 199__

Signature of