

03-11-2002

U.S. Department of Commerce
Patent and Trademark Office
Attorney Docket No. 05225.0230
Attorney Customer Number: 22,852



102008635

ATTN. BOX ASSIGNMENTS

To the Honorable Commissioner of
Please record the attached original

1. Name of conveying party(ies):
1. Tamotsu HASEGAWA
2. Mieko MATSUDA
3. Hiroaki KUBOTA

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

MRD
2-27-02

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

Internal Address:

3. Nature of conveyance:

Street Address: 1-1, Shibaura 1-chome,
Minato-ku, Tokyo, JAPAN

☒ Assignment ☐ Merger

City:

☐ Security Agreement ☐ Change of Name

State:

Zip Code:

☐ Other:

Additional name(s) & Address(es) attached?

Execution Date: 1. and 3. January 30, 2002; 2. February 5, 2002.

☐ Yes

☒ No

4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application: January 30, and February 5, 2002

A. Patent Application Number(s):

10083538

B. Patent Number(s):

Additional numbers attached?

☐ Yes

☒ No

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

Name: Mr. Ernest F. Chapman

03/05/2002 STELMEL1 00000044 10083538

03 FD:581

40.00 DP

6. Total number of applications and registrations involved:
1

7. Total fee (37 CFR 3.41): \$40

☒ Enclosed (Please charge deficiency to deposit account)

☐ Authorized to be charged to deposit account

Internal Address: FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, L.L.P.

Street Address: 1300 I Street, N.W.

City: Washington, D.C.

State: Zip: 20005-3315

8. Deposit Account No.: 06-0916

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.

Richard V. Burgujian
Reg. No. 31,744

RVB
Signature

February 27, 2002

Date

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

ATTORNEY DOCKET NO.:

SOLE/JOINT INVENTION
(U.S. Rights Only)

A S S I G N M E N T

WHEREAS I/We, the below named inventor(s), [hereinafter referred to as Assignor(s)], have made an invention entitled:

ROUTE GUIDANCE APPARATUS AND METHOD

for which I/WE executed an application for United States Letters Patent concurrently herewith or on _____ or filed an application for United States Letters Patent on _____, 19____ (Serial No. _____); and

WHEREAS, KABUSHIKI KAISHA TOSHIBA, a corporation of Japan, whose post office address is 1-1, Shibaura 1-chome, Minato-ku, Tokyo, Japan (hereinafter referred to as Assignee), is desirous of securing the entire right, title, and interest in and to this invention, the application for United States Letters Patent on this invention and the Letters Patent to be issued upon this application;

NOW THEREFORE, be it known that, for good and valuable consideration the receipt of which from assignee is hereby acknowledged, I/WE, as assignor(s), have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the assignee, its lawful successors and assigns, my/our entire right, title, and interest in and to this invention and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof; and I/WE hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue all Letters Patent for this invention to assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, I/WE HEREBY further covenant and agree that I/We will, without further consideration, communicate with assignee, its successors and assigns, any facts known to me/us respecting this invention and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver all papers that may be necessary or desirable to perfect the title to this invention in said assignee, its successors and assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States, it being understood that any expense incident to the execution of such papers shall be borne by the assignee, its successors and assigns.

AND, I/WE HEREBY authorize and request the attorneys I/we have empowered in the Declaration and Power of Attorney in this application, to insert here in parentheses (Application No. _____, filed _____) the filing date and application number of said application when known.

IN TESTIMONY WHEREOF, I/We have hereunto set our hand(s).

1. Full Name of Sole or First Assignor : Assignor's Signature	: Date
Tamotsu HASEGAWA : <u>Tamotsu Hasegawa</u>	: <u>Jan 30th 2002</u>
Address : <u>1-1, Shibaura 1-chome, Minato-ku, Tokyo, Japan</u>	: Citizenship : <u>Japan</u>
2. Full Name of Second Assignor : Assignor's Signature	: Date
Mieko MATSUDA : <u>Mieko Matsuda</u>	: <u>Feb 5 2002</u>
Address : <u>Kanagawa-ken, Japan</u>	: Citizenship : <u>Japan</u>
3. Full Name of Third Assignor : Assignor's Signature	: Date
Hiroaki KUBOTA : <u>Hiroaki Kubota</u>	: <u>Jan 30th 2002</u>
Address : <u>Kanagawa-ken, Japan</u>	: Citizenship : <u>Japan</u>

FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, L.L.P. • WASHINGTON, D.C.

ASSIGNMENT OF INVENTION

UNIVERSAL
Samir AKEL

WHEREAS, I/We Michel VEILLETTE, Frédérick LE PAGE, Didier LECONTE, Carl LAPOINTE, Marc St-PIERRE, whose full post office address(es) is/are 7165 Nicolas Gaudais, St-Léonard, Québec, H1S 1Z1 CANADA; 170, Rue Parent no202, Greenfield Park, Québec J4V 3L2, CANADA; 736 Rang du brûlé, St-Antoine sur Richelieu, Québec, J0L 1M0 CANADA; 173, Moreau, St-Marc sur Richelieu, Québec, J0L 2E0, CANADA; 361 RANG Second Ruisseau, Calixa-Lavallée, Québec, J0L 1A0, CANADA; has/have invented certain improvements in **ASSEMBLY SECURITY LOCK FOR SHUT-OFF VALVE** and described in a patent application executed on October 21, 2001; November 8, 2001; November 13, 2001; November 19, 2001; December 18, 2001 and November 23, 2001 and:

4 Place Princesse Palatine
9260 Asnieres, FRANCE


WHEREAS Centre des Technologies du Gaz Naturel., whose full post office address is 1350, rue Nobel, Boucherville, Québec CANADA J4B 5H3, (hereinafter referred to as the assignee), is desirous of acquiring the entire right, title and interest in and to said invention or inventions and in and to any and all patents to be obtained therefor;


NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other valuable consideration, the receipt of which is hereby acknowledged, I/We have and by these presents do hereby sell, assign and transfer unto said assignee, its successors and assigns, the entire right, title and interest in and to said invention or inventions, as described in the aforesaid application, in any form or embodiment thereof, and in and to the aforesaid application; and in and to any applications filed in any foreign country based thereon, including the right to file said foreign applications under the provisions of the International Convention; also the entire right, title and interest in and to any and all patents, reissues or extensions thereof to be obtained in this or any foreign country upon said invention or inventions, and any divisional, continuation, continuation-in-part, substitute application(s) or supplementary disclosure(s) which may be filed upon said invention or inventions, in any country; and I/We hereby authorize and request the issuing authority to issue any and all patents on said application or applications to said assignee.

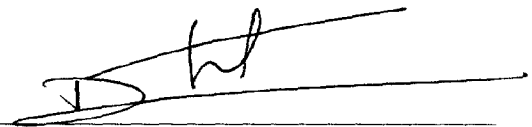
I/We further agree without any payment by said assignee other than expenses incurred by the undersigned, to communicate to said assignee, its representatives or agents, any facts relating to said invention or inventions, including evidence for interference purposes or for other proceedings, whenever requested; testify in any interference, litigation or other proceedings, whenever requested; and execute and deliver, on request, all lawful papers required to make any of the foregoing provisions effective, and likewise make these provisions binding upon my/our heirs, legal representatives, administrators and assigns.

Le(s) soussigné(s) désire(nt) que la présente cession soit en anglais. The undersigned request(s) that the present assignment be in English.

SIGNED At Montreal
this 21 day of February, 2002



VEILLETTE, Michel

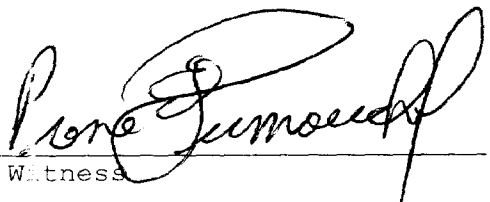

LE PAGE, Frédérick


LECONTE, Didier


LAPOINTE, Carl


ST-PIERRE, Marc


AKEL, Samir


Witness