

05-25-2004



102752085

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

ET U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

Attorney Docket No. 119734

Please record the attached original document or copy thereof.

1. A. Name of conveying parties:
1) Masahiko KIMBARA
2) Daigoro MORI
3) Takehiro NITO
4) Hidehito KUBO
5) Keiji TOH
B. Additional name(s) of conveying party(ies) attached?
 Yes No

2. A. Name and address of receiving parties:
TOYOTA JIDOSHA KABUSHIKI KAISHA
1, TOYOTA-CHO
TOYOTA-SHI, AICHI-KEN 471-8571
JAPAN
KABUSHIKI KAISHA TOYOTA JIDOSHOKKI
2-1, TOYODA-CHO, KARIYA-SHI, AICHI-KEN,
448-0848 JAPAN

3. A. Nature of conveyance:
 Assignment Merger
 Security Agreement Change of Name
 Other _____
B. Execution Date: 1&2) April 22, 2004 3) April 28,
2004 4&5) May 14, 2004

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

5-19-04

10848055

4. A. If this document is being filed together with a new application, the execution date of the application is: 1&2) April 22,
2004 3) April 28, 2004 4&5) May 14, 2004

B. Patent Application No.(s) _____

C. Patent No.(s) _____

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. 154221)

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. 27,073
Joel S. Armstrong Registration No. 36,430

Date: May 19, 2004

Total number of pages including cover sheet, attachments, and document: 3

16834 U.S. PTO
10/848055



051904

05/24/2004 LITTELL 00000130 10848055

01 FC:0021

40.00 OP

PATENT
REEL: 015349 FRAME: 0978

PATENT APPLICATION ASSIGNMENT
SOLE OR JOINT INVENTORS
EXECUTED OUTSIDE U.S.A.

WHEREAS, I (We) Masahiko Kimbara, Daigoro Mori, Takehiro Nito, Hidehito Kubo, and Keiji Toh as assignor(s), have invented certain improvements in "GAS STORAGE APPARATUS" for which an application for United States Letters patent has been executed by me (us) of even date herewith; and

WHEREAS, TOYOTA JIDOSHA KABUSHIKI KAISHA and KABUSHIKI KAISHA TOYOTA JIDOSHOKKI (hereinafter jointly referred to as "ASSIGNEE") having places of business respectively at: 1, Toyota-cho, Toyota-shi, Aichi-ken, 471-8571 Japan and 2-1, Toyoda-cho, Kariya-shi, Aichi-ken, 448-0848 Japan as assignee, are desirous of acquiring all right, title and interest in and to said invention and any Patent that may be granted therefor.

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, I (We), as assignor(s), hereby sell, assign and set over to said assignee the entire right, title and interest for the United States and all other countries in and to said invention and the aforesaid application for Patent, all original, divisional, continuation, substitute or reissue applications and patents applied for or granted therefor in the United States and all other countries, including all rights of priority from the filing of said application, and all rights for past infringement, and the Commissioner of Patents and Trademarks is hereby authorized and requested to issue all patents on said inventions or resulting therefrom to said assignee herein, as assignee of the entire interest therein; and the undersigned for myself (ourselves) and my (our) legal representatives, heirs and assigns do hereby agree and covenant without further remuneration, to execute and deliver all divisional, continuation, reissue and other applications for Patent on said inventions and all assignments thereof to said assignee or its assigns, to communicate to said assignee or its representatives all facts known to the undersigned respecting said inventions, whenever requested, to testify in any interferences or other legal proceedings in which any of said applications or patents may become involved, to sign all lawful papers, make all rightful oaths, and to do generally everything necessary to assist assignee, its successors, assigns and nominees to obtain patent protection for said invention in the United States and all other countries, the expenses incident to said applications to be borne and paid by said assignee.

The undersigned hereby grant(s) the law firm of OLIFF & BERRIDGE, the power to insert here in parentheses (Application No. _____, filed _____) the filing date and application number of said application when known.

Date: 22/April/2004

Masahiko Kimbara
Masahiko Kimbara

Date: 22/April/2004

Daigoro Mori
Daigoro Mori

Date: 28 / April / 2004

Takehiro Nito
Takehiro Nito

Date: 14 / May / 2004

Hidehito Kubo
Hidehito Kubo

Date: 14 / May / 2004

Keiji Toh
Keiji Toh