



01-13-2003



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FORM PTO-1596
1-31-92

REC

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

Docket No.: 43888-221

To the Honorable Commissioner for Patents and Trademarks: Please record the attached original documents or copy thereto:

1. Name of Conveying Party(ies):

Susumu KOBAYASHI, Masato HOSAKA, Kazuhito
HATOH, Hikaru MURAKAMI, Mikio TAKEZAWA and
Takayuki ONISHI

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

Name: MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD.

Address: 1006, Oaza-Kadoma
Kadoma-shi
Osaka 571-8501, JAPANAdditional name(s) of conveying party(ies) attached? ☐ Yes

3. Nature of Conveyance:

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

Execution Date: October 4, October 4, October 4, October 10,
October 4 and October 4, 2002 (respectively)Additional name(s) & address(es) attached? ☐ Yes

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

If the document is being filed together with a new application, the execution date of the application is:

A. Patent Application No(s).

10/270,238, filed October 15, 2002

B. Patent No(s).

Additional numbers attached? ☐ Yes5. Name and address of party to whom correspondence
concerning document should be mailed:

Name: MCDERMOTT, WILL & EMERY

Internal Address:

Street Address: 600 13th Street, N.W.

City: Washington State: DC Zip: 20005

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:

500417

01/10/2003 TDIATZ1 00000192 500417 10270238

01 FC:8021 40.00 CH

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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.*

Michael E. Fogarty, 36,139

January 6, 2003

Name and Registration No. of Person Signing

Signature

Date

Total number of pages comprising cover sheet: 1

CMB No. 0851-0011 (exp. 4/94)

PATENT
REEL: 013640 FRAME: 0662

ASSIGNMENT

WHEREAS, Susumu KOBAYASHI, Masato HOSAKA, Kazuhito HATOH,
Hikaru MURAKAMI, Mikio TAKEZAWA and Takayuki ONISHI
hereinafter called the "Assignors," have jointly invented a new and useful invention entitled
POLYMER ELECTROLYTE FUEL CELL

for which they have:

- (a) filed an application for United States Letters Patent on
October 15, 2002 as (Serial No. 10/270,238); or
- (b) executed an application for United States Letters Patent on
_____; or
- (c) filed a provisional application on _____
as (Serial No. _____); and

WHEREAS, Matsushita Electric Industrial Co., Ltd., a corporation organized and
existing under the laws of Japan, having a place of business at:
1006, Oaza-Kadoma, Kadoma-shi, Osaka 571-8501 Japan,
hereinafter called the "Assignee," is desirous of acquiring the entire right, title and
interest in and to said invention, the application above identified, and in, to and under
any Letters Patent which may be obtained to said invention, as hereinafter more fully
set forth;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN, be it known that for and in
consideration of the sum of One Dollar (\$1.00), and other valuable and legally sufficient
considerations, the receipt of which by said Assignors from the said Assignee is hereby
acknowledged, the said Assignors have sold, assigned and transferred, and by these presents
do sell, assign and transfer unto the said Assignee, the entire, right, title and interest for the
United States in and to the invention and application hereinabove identified, and any Letters
Patent of the United States that may issue for said invention, together with the entire right, title
and interest in and to said invention and applications for Letters Patent and Letters Patent
therefor, in all countries foreign to the United States, including the full right to claim for any such
application all benefits and priority rights under any applicable convention; to have and to hold for
the sole and exclusive use and benefit of the said Assignee, its successors and assigns, to the
full end of the term or terms for which any and all of said Letters Patent for said inventions may
issue.

And the said Assignors do hereby covenant and agree, for themselves and their legal representatives, that they will assist the said Assignee in the prosecution of the application herein identified; in the making and prosecution of any other applications for Letters Patent that the said Assignee may elect to make covering the invention herein identified, as hereinabove set forth; in vesting in the said Assignee like exclusive title in and to all such other applications and Letters Patent; and in the prosecution of any interference which may arise involving said invention, or any application or Letters Patent herein contemplated; and that they will execute and deliver to the said Assignee any and all additional papers which may be requested by the said Assignee to fully carry out the terms of this Assignment.

The undersigned hereby grant(s) the attorneys of McDermott, Will & Emery the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

And the Commissioner of Patents and Trademarks is hereby authorized and requested to issue Letters Patent to the said Assignee in accordance with the terms of this Assignment.

IN TESTIMONY WHEREOF, the said Assignors have hereunto set their hands and affixed their seal.

Date: 04. Oct. 2002.
(Seal)

Susumu Kobayashi
Susumu KOBAYASHI

Date: 04. Oct. 2002
(Seal)

Masato Hosaka
Masato HOSAKA

Date: 04 Oct. 2002
(Seal)

Kazuhito Hatoh
Kazuhito HATOH

Date: Oct. 10, 2002
(Seal)

H. Murakami
Hikaru MURAKAMI

Date: 04. Oct. 2002
(Seal)

Mikio Takezawa
Mikio TAKEZAWA

Date: 04 Oct 2002
(Seal)

Takayuki Onishi
Takayuki ONISHI