

FORM PTO-1595 R
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To the Director of the U.S. Patent and Trade

02-12-2008



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U.S. DEPARTMENT OF COMMERCE
int.

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- 1. Name of conveying party(ies):
Jinhua CHEN
Yasunari MAEKAWA
Masaharu ASANO
Masaru YOSHIDA
- 2. Name and Address of receiving party(ies):

JAPAN ATOMIC ENERGY AGENCY
4-49, Muramatsu, Tokai-mura,
Naka-gun, Ibaraki 319-1184 Japan

- 3. Nature of conveyance:
 Assignment Merger
 Security Agreement Change of Name
 Other: _____

Execution Date(s): January 4, 2008

- 4. Application number(s) or patent number(s):
 This document is being filed together with a new application.
 This document is being filed after filing of the application:
(a) Patent Application No(s). , filed ; or
(b) Patent No(s). , issued .

- 5. Name and address of party to whom correspondence concerning document should be mailed:
STAAS & HALSEY LLP Our Docket: 1975.1129
Attention: David M. Pitcher
1201 New York Ave., N.W., Suite 700
Washington, D.C. 20005

- 6. Total number of applications and patents involved: 1

- 7. Total fee (37 CFR 3.41)..... (\$ 40.00 per Patent or Application in Assignment)
 Enclosed
 Authorized to be charged to deposit account.

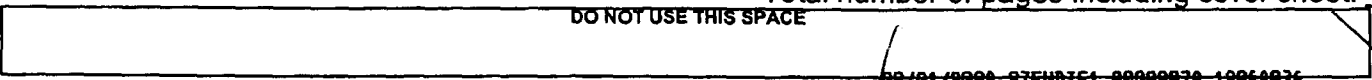
- 8. Deposit Account No.: 19-3935 (Any underpayment is authorized to be charged to this Deposit Account)(Attach duplicate copy of this page if paying by deposit account)

David M. Pitcher, Reg. No. 25,908
Name of Person Signing

David M. Pitcher
Signature

January 31, 2008
Date

Total number of pages including cover sheet: 2



02/01/2008 32EWDIE1 00000078 12060036

04 FC:802 Attorney Docket No. 1975.1129

U.S. ASSIGNMENT

SBH 703

IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned inventor(s) (hereinafter, "ASSIGNOR") by

(Insert Name(s) & Address(es) of ASSIGNEE(S))

JAPAN ATOMIC ENERGY AGENCY of 4-49, Muramatsu, Tokai-mura, Naka-gun,
Ibaraki 319-1184 Japan

(hereinafter, "ASSIGNEE"), the receipt of which is hereby acknowledged, the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to the invention entitled
 (Title of Invention)

**CROSSLINKED AROMATIC POLYMER ELECTROLYTE MEMBRANE AND METHOD
 FOR PRODUCING SAME**

relating to International Patent Application PCT/_____/_____ and/or for which application for Letters Patent of the United States was executed on even date herewith or, if not so executed, was:

(a) executed on Jan. 4, 2008; (Insert date of execution of application, if not concurrent)

(b) filed on _____

Serial No. _____

Any registered attorney of STAAS & HALSEY LLP, 1201 New York Ave., N.W., Suite 700, Washington, D.C. 20005 (202/434-1500) is hereby authorized to insert in (b) the specified data, when known.

and to said application and all Letters Patent(s) of the United States granted on said application and any continuation, division, renewal, substitute, reissue or reexamination application based thereon, for the full term or terms for which the said Letters Patent(s) may be granted and including any extensions thereof (collectively, hereinafter, "said application(s) and Letters Patent(s)").

The ASSIGNOR agree(s), when requested by said ASSIGNEE and without charge to but at the expense of said ASSIGNEE, to do all acts which the ASSIGNEE may deem necessary, desirable or expedient, for securing, maintaining and enforcing protection for said invention, including in the preparation and prosecution of said application(s) and the issuance of said Letters Patent(s), in any interference, reissue, reexamination, or public use proceeding, and in any litigation or other legal proceeding which may arise or be declared in relation to same, such acts to include but not be limited to executing all papers, including separate assignments and declarations, taking all rightful oaths, providing sworn testimony, and obtaining and producing evidence.

IN WITNESS WHEREOF, the undersigned inventor(s) has (have) affixed his/her/their signature(s).

	(Date)	(Typed Name & Signature of Witness(es))
1) <u>Jinhua Chen</u> Jinhua CHEN	<u>Jan. 4, 2008</u>	<u>Hiroshi Koshikawa</u>
2) <u>M. Maekawa</u> Yasunari MAEKAWA	<u>Jan. 4, 2008</u>	<u>Hiroshi koshikawa</u>
3) <u>Masaharu Asano</u> Masaharu ASANO	<u>Jan. 4, 2008</u>	<u>Hiroshi Koshikawa</u>
4) <u>Masaru Yoshida</u> Masaru YOSHIDA	<u>Jan. 4, 2008</u>	<u>Hiroshi Koshikawa</u>

PATENT