



02/14/2011

COMMERCE
Trademark Office

2-9-11

RECORDATION FOR
PATENTS



103617606

To the Director of the U S Patent and Trademark Office Please record the attached documents or the new address(es) below

1. Name of conveying party(ies)

Takashi SUEFUJI Yohsuke KOIZUMI
Masataka SUZUKI Hiroyoshi OHYA
Akio MURAISHI Hirokazu OHNO
Shota YAMANAKA

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

2. Name and address of receiving party(ies)

Name: AISAN KOGYO KABUSHIKI KAISHA.

Internal Address: _____

Street Address 1-1 Kyowa-cho, 1-chome

City: Obu-shi, Aichi-ken

State: _____

Country JAPAN

Zip _____

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

3. Nature of conveyance/Execution Date(s):

Execution Date(s) 12/15/10; 2/7/11, 12/16/10, 12/10/10...

- Assignment Merger
- Security Agreement Change of Name
- Joint Research Agreement
- Government Interest Assignment
- Executive Order 9424, Confirmatory License
- Other _____

4. Application or patent number(s):

A Patent Application No. (s)

S.N. 12/958,562

This document is being filed together with a new application

B Patent No (s)

Additional numbers attached? Yes No

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

Name: DENNISON, SCHULTZ & MACDONALD

Internal Address: _____

Street Address: Suite 105, 1727 King Street

City: Alexandria

State: Virginia

Zip: 22314-2700

Phone Number (703)837-9600

Fax Number: (703)837-0980

Email Address: mail@dennisonlaw.com

6. Total number of applications and patents involved: one

7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00

- Authorized to be charged to deposit account
- Enclosed
- None required (government interest not affecting title)

8. Payment Information

Deposit Account Number _____

Authorized User Name _____

9. Signature:

Signature

2/9/11

Date

Ira J. Schultz, Reg. 28666

Name of Person Signing

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

4

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, V.A. 22313-1450

02/10/2011 SMOHAMME 00000038 12958562

01 FC:8021

PATENT

40.00 DP

REEL: 025864 FRAME: 0910

Dkt. 10115
Page Two

1. Name and Residence of 2nd Assignee
to be Printed on the Patent:

(2nd) ASAHI KASEI CHEMICALS CORPORATION
1-105, Kanda Jinbocho, Chiyoda-ku
Tokyo
JAPAN

ASSIGNMENT FOR US PATENT APPLICATION

WHEREAS, the undersigned inventor(s), Takashi SUEFUJI, Masataka SUZUKI, Akio MURAISHI, and Shota YAMANAKA of c/o AISAN KOGYO KABUSHIKI KAISHA, 1-1, Kyowa-cho 1-chome, Obu-shi, Aichi-ken, Japan, and Yohsuke KOIZUMI, Hiroyoshi OHYA and Hirokazu OHNO of c/o ASAHI KASEI CHEMICALS CORPORATION, 1-105, Kanda Jinbocho, Chiyoda-ku, Tokyo, Japan (hereinafter referred to as "the Assignor(s)") has/have invented certain new and useful SEPARATION MEMBRANE MODULE AND FUEL VAPOR PROCESSING APPARATUS EQUIPPED WITH THE SAME, for which a patent application will be filed in the US, and the serial number and filing date will be entered below by the Assignor(s) or its designate, when that information becomes available; and

WHEREAS, AISAN KOGYO KABUSHIKI KAISHA, corporations duly organized under and pursuant to the laws of Japan, and having a principal place of business at 1-1, Kyowa-cho 1-chome, Obu-shi, Aichi-ken, Japan, and ASAHI KASEI CHEMICALS CORPORATION, corporations duly organized under and pursuant to the laws of Japan, and having a principal place of business at 1-105, Kanda Jinbocho, Chiyoda-ku, Tokyo, Japan (hereinafter referred to as "the Assignees") are desirous of acquiring the entire right, title and interest of the Assignor(s) in and to said improvements, the entire right, title and interest of the Assignor(s) in and to any US patent application(s) based on said improvements, and in and to any Patent(s) of the United States, to be obtained therefor and thereon;

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, the Assignor(s) has/have sold, assigned, transferred, and set over, do hereby sell, assign, transfer, and set over, unto the Assignees, their successors, legal representatives, and assign, the entire right, title, and interest of the Assignor(s) in and to the above-mentioned improvements, the entire right, title and interest of the Assignor(s) in and to any US patent applications and any and all Patent of the United States of America that may be granted therefor and thereon, and in and to any and all applications claiming priority to said applications, divisions, continuations, and continuations-in-part of said applications, and reissues and extensions of said Patents, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by the Assignees, for its own use and behalf and the use and behalf of its successors, legal representatives, and assign, to the full end of the term or terms for which Patents may be granted as fully and entirely as the same would have been held and enjoyed by the Assignor(s) had this sale and assignment not been made;

AND for the same consideration, the Assignor(s) hereby covenant(s) to and agree(s) with the Assignees, their successors, legal representatives, and assigns, that, at the time of execution and delivery of these presents, the Assignor(s) is/are the sole and lawful owner(s) of the entire right, title, and interest in and to the improvements set forth in said above-mentioned application, and that the same right, title, and interest are unencumbered, and that the Assignor(s) has/have good and full right and lawful authority to sell and convey the same in the manner herein set forth;

AND for the same consideration, the Assignor(s) hereby covenant(s) to and agree(s) with the Assignees, their successors, legal representatives, and assign that the Assignor(s) will, whenever counsel of the Assignees, or the counsel of their successors, legal representatives, and assign, shall advise that any proceeding in connection with said improvements or said applications for Patents, or any proceeding in connection with Patents for said improvements in the United States of America, including interference proceedings, is lawful and desirable, or that any application claiming priority to said application, division, continuation, or continuation-in-part of any applications for Patents, or any reissue or extension of any Patents to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement, and defense of Patents for said improvements, without charge to the Assignees, their successors, legal representatives, and assign, but at the cost and expense of the Assignees, their successors, legal

representatives, and assign;

AND Assignor(s) hereby authorize(s) the Assignees, their successors and assigns, or anyone it may properly designate, to insert below the filing date and serial number of said patent application, when said filing date and serial number become available:

US Patent Application Serial No. 12/958,562 Filing Date December 2, 2010 ;

AND the Assignors hereby request the Commissioner of Patents and Trademarks to issue any and all said Patents of the United States to the Assignee as the Assignee of said improvements, the Patents to be issued for the sole use and behalf of the Assignee, its successors, legal representatives, and assigns.

Date: <u>December 16, 2010</u>	Name of Assignor: <u>Takashi Suefuji</u> Takashi SUEFUJI
Date: <u>February 7, 2011</u>	Name of Assignor: <u>Masataka Suzuki</u> Masataka SUZUKI
Date: <u>December 16, 2010</u>	Name of Assignor: <u>Akio Muraishi</u> Akio MURAISHI
Date: <u>December 10, 2010</u>	Name of Assignor: <u>Shota Yamataka</u> Shota YAMANAKA
Date: <u>Jan. 15, 2011</u>	Name of Assignor: <u>Yohsuke Koizumi</u> Yohsuke KOIZUMI
Date: <u>January 17, 2011</u>	Name of Assignor: <u>Hiroyoshi Ohya</u> Hiroyoshi OHYA
Date: <u>January 12, 2011</u>	Name of Assignor: <u>Hirokazu Ohno</u> Hirokazu OHNO