

05/08/2012

HEET

Docket #12034

To the Director of the U.S. Patent

ed documents or the new address(es) below.



103644285

1. Name of conveying party(ies)

Katsuhiko MAKINO

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

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

Execution Date(s) April 5, 2012

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

Name: AISAN KOGYO KABUSHIKI KAISHA

Internal Address:

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

Obu-shi

City: Aichi-ken

State:

Country: JAPAN

Zip:

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

4. Application or patent number(s):

☐ This document is being filed together with a new application.

A. Patent Application No.(s)

B. Patent No.(s)

Serial No. 13/446,419, filed April 13, 2012

Additional numbers attached? ☐ Yes ☒ No

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

Name: DENNISON, SCHULTZ & MACDONALD

Internal Address: Suite 105

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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

05/03/2012 LNGUYEN1 00000014 13446419

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40.00 OP

Deposit Account Number

Authorized User Name

9. Signature:

Malcolm J. MacDonald

Signature

5/2/12

Date

Malcolm J. MacDonald, Registration No. 40,250

Name of Person Signing

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

3

ASSIGNMENT FOR US PATENT APPLICATION

WHEREAS, the undersigned inventor(s), Katsuhiko MAKINO of c/o AISAN KOGYO KABUSHIKI KAISHA, 1-1, Kyowa-cho 1-chome, Obu-shi, Aichi-ken, Japan (hereinafter referred to as "the Assignor(s)") has/have invented certain new and useful improvements in FUEL VAPOR PROCESSING DEVICES, 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, a corporation(s) 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, (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 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. 13/446,419 Filing Date April 13, 2012;

PATENT

REEL: 028246 FRAME: 0176

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: April 5, 2012

←
Name of Assignor Katsuhiko Makino
Katsuhiko MAKINO