502582236 11/25/2013

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT2628294

| SUBMISSION TYPE: | NEW ASSIGNMENT |
|-----------------------|----------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT |

CONVEYING PARTY DATA

| Name | Execution Date |
|-----------------|----------------|
| TAKASHI KIKUTA | 11/08/2013 |
| TAKASHI KAWATO | 11/08/2013 |
| DAISUKE YUASA | 11/08/2013 |
| NOBUYASU BESSHO | 11/08/2013 |

RECEIVING PARTY DATA

| Name: | AISIN SEIKI KABUSHIKI KAISHA |
|-----------------|------------------------------|
| Street Address: | 1, ASAHI-MACHI 2-CHOME |
| City: | KARIYA-SHI, AICHI-KEN |
| State/Country: | JAPAN |
| Postal Code: | 448-8650 |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 14089475 |

CORRESPONDENCE DATA

Fax Number: (202)408-4400 Phone: 202-408-4000

Email: sopheareak.in@finnegan.com

Correspondence will be sent via US Mail when the email attempt is unsuccessful.

Correspondent Name: FINNEGAN, HENDERSON, FARABOW, GARRETT &

Address Line 1: 901 NEW YORK AVENUE, NW

Address Line 4: WASHINGTON, DISTRICT OF COLUMBIA 20001-4413

| ATTORNEY DOCKET NUMBER: | 01198.0353 |
|-------------------------|--------------------|
| NAME OF SUBMITTER: | SOPHEAREAK C. IN |
| Signature: | /Sopheareak C. In/ |

PATENT 502582236 REEL: 031672 FRAME: 0674

P \$40.00 14089475

| Date: | 11/25/2013 |
|--|--|
| | This document serves as an Oath/Declaration (37 CFR 1.63). |
| Total Attachments: 2 source=Assignment_01198-0353#page1.tif source=Assignment_01198-0353#page2.tif | |

PATENT REEL: 031672 FRAME: 0675

SOLE/JOINT INVENTION (U.S. Rights Only)

Attorney Docket No.

ASSIGNMENT AND DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION

WHEREAS I/We, the below named inventor(s), (hereinafter referred to as Assignor(s)), of a claimed invention in an application for United States Letters Patent entitled:

| | VEHICLE SUNROOF APPARATUS | |
|--|--|---|
| filed herewith or on | as United States Application No. | (Confirmation No. |
|) attached heret | as United States Application No o and/or PCT International Application No | |
| • | | |
| | ABUSHIKI KAISHA | |
| a corporation of Japan | | |
| whose post office address is | 1, Asahi-machi 2-chome, Kariya-shi, Aichi-ken, 448- | neqet, 0288 |
| | | |
| (hereinafter referred to as Ass application for United States L | ignee), is desirous of securing the entire right, title, and etters Patent on this invention and the Letters Patent t | d interest in and to this invention, the to be issued upon this application; |
| acknowledged, I/WE, as Assig and set over unto the Assigne- invention and this application, which may be granted thereon | wn that, for good and valuable consideration the receip pnor(s), have sold, assigned, transferred, and set over, e, its lawful successors and assigns, my/our entire right and all divisions, and continuations thereof, and all Le i, and all reissues thereof; and I/WE hereby authorize a Office to issue all Letters Patent for this invention to All of this Assignment; | , and do hereby sell, assign, transfer, nt, title, and interest in and to this atters Patent of the United States and request the Director of the United |
| Its successors and assigns, an lawful papers when called upo title to this invention in said As applications, make all rightful o obtain and enforce proper pate | ovenant and agree that I/We will, without further conskip facts known to me/us respecting this invention and to not do so, execute and deliver all papers that may be signee, its successors and assigns, execute all divisionables and generally do everything possible to aid Assignt protection for this invention in the United States, it is papers shall be borne by the Assignee, its successors. | testify in any legal proceeding, sign all necessary or desirable to perfect the mal, continuation, and reissue gnee, its successors and assigns, to being understood that any expense |
| AND, IWE HEREBY authorize parentheses (Application No. of said application when known | and request that the attorneys having Power of Attorneys 14/089,475 —— filed — Nov. 25, 2013 ——) to | ney in this application, insert here in the filing date and application number |
| (2) the above-identified applica as stated below next to my nar invention in the application. I h | nereby declare that: (1) This declaration is directed to ation was made or authorized to be made by me; (3) me; and (4) I believe I am an original inventor or an origereby acknowledge that any willful false statements ment of not more than five (5) years, or both, under second | ry residence and mailing address are glad joint inventor of a claimed nade in this declaration are |

As a below named inventor, I have reviewed and understand the contents of the application, including the claims, and am aware of the duty to disclose to the USPTO all information known to me to be material to patentability as defined in

Page 1 of 2

37C.F.R. § 1,56.

SOLE/JOINT INVENTION (U.S. Rights Only)

Attorney Docket No.

Authorization To Permit Access To Application by Participating Offices:

If checked, the undersigned hereby grants the USPTO authority to provide the European Patent Office (EPO), the Japan Patent Office (UPO), the Korean Intellectual Property Office (KIPO), the World Intellectual Property Office (WIPO), and any other intellectual property office in which a foreign application claiming priority to the above-identified patent application is filed access to the above-'KIPO, WIPO, or other intellectual property office in which a foreign application claiming priority to the above-identified patent application is filed to have access to the above-identified patent application. See 37 CFR 1.14(c) and (h). This box should not be checked if the Applicant does not wish the EPO, JPO, KIPO, WIPO, or other intellectual property office in which a foreign application claiming priority to the above-identified application is filed to have access to the above identified patent application.

In accordance with 37 CFR 1.14(h)(3), access will be provided to a copy of the above-identified patent application with respect to: 1) the above-identified patent application-as-filed; 2) any foreign application to which the above-identified patent application claims priority under 35 U.S.C. 119(a)-(d) if a copy of the foreign application that satisfies the certified copy requirement of 37 CFR 1.65 has been filed in the above-identified patent application; and 3) any U.S. application-as-filed from which benefit is sought in the above-identified patent application.

In accordance with 37 CFR 1.14(o), access may be provided to information concerning the date of filling the Authorization to Permit Access to Application by Participating Offices.

| 1. FULL NAME OF SOLE OR FIRST ASSIGNOR ASSIGNOR'S SIGNATURE | DATE |
|--|----------------------------------|
| Takashi KIKUTA Takashi Kikuta | November 8, 2013 |
| MAILING ADDRESS | RESIDENCE |
| | Kariya-shi, Aichi-ken, |
| c/o AlSin SEIKI KABUSHIKI KAISHA, 1. Asahi-machi 2-chome, Kariya-shi, Alchi-ken, 448-8650, dapan | Japan |
| 2 CHI NAME OF SECOND ASSIGNOR IF ANY ASSIGNOR'S SIGNATURE | DATE |
| Takashi KAWATO Jakashi Kawato | November 8 2013 |
| MAILING ADDRESS | RESIDENCE |
| | Anjo-shi, Aichi-ken, |
| c/o AlSIN SEIKI KABUSHIKI KAISHA, 1, Asahi-machi 2-chome, Kariya-shi, Alchi-ken, 448-8650, Japan | Japan |
| a. FULL NAME OF SECOND ASSIGNOR, IF ANY ASSIGNOR'S SIGNATURE | DATE |
| DAISUKE YUASA LAVSUKE LUGA | Abrember 8, 2013 |
| MAILING ADDRESS | RESIDENCE |
| | Township and Alabidan |
| c/o AISIN SEIKI KABUSHIKI KAISHA, 1, Asahl-machi 2-chome, Kariya-shi, Alchi-ken, 448-8650, Japan | Toyoake-shi, Alchi-ken, Japan |
| 4. FULL NAME OF SECOND ASSIGNOR, IF ANY ASSIGNOR'S SIGNATURE | DATE |
| Nobuyasu BESSHO Tobuyasu Basho | November 8- 20/3 |
| MAILING ADDRESS | RESIDENCE |
| | Toyota-shi, Aichi-ken, |
| c/o AISIN SEIKI KABUSHIKI KAISHA, 1, Asahl-machi 2-chome, Kariya-shi, Alchi-ken, 448-6650, Japan | Japan |

RECORDED: 11/25/2013