505742258 10/25/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

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EPAS ID: PAT5789071

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

CONVEYING PARTY DATA

| Name | Execution Date |
|--------------------|----------------|
| TAKAHIRO KURIIWA | 09/18/2019 |
| YASUTOMO MATSUMOTO | 09/18/2019 |

RECEIVING PARTY DATA

| Name: | SANTOKU CORPORATION |
|-----------------|----------------------------------------------------------|
| Street Address: | 14-34, FUKAE-KITAMACHI 4-CHOME, HIGASHINADA-KU, KOBE-SHI |
| City: | HYOGO |
| State/Country: | JAPAN |
| Postal Code: | 6580013 |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 16608532 |

CORRESPONDENCE DATA

Fax Number: (202)721-8250

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

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| ATTORNEY DOCKET NUMBER: | 2019-1817A |
|-------------------------|----------------|
| NAME OF SUBMITTER: | KELLY GREENE |
| SIGNATURE: | /KELLY GREENE/ |
| DATE SIGNED: | 10/25/2019 |

Total Attachments: 4

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PATENT 505742258 REEL: 050830 FRAME: 0548

DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT HOCU-BASED COLD-STORAGE MATERIAL, AND COLD-STORAGE Title of DEVICE AND REFRIGERATING MACHINE EACH EQUIPPED Invention THEREWITH As the below named inventor, Thereby declare that: This declaration is directed to: The attached application, or United States application or PCT international application number PCT/JP2018/0017131 filed on April 27, 2018. The above-identified application was made or authorized to be made by me. I believe that I am the original inventor or an original joint inventor of a claimed invention in the application. I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both. Note to Inventor: 37 C.F.R. § 1.63(c) states: "A person may not execute an oath or declaration for an application unless that person has reviewed and understands the contents of the application, including the claims, and is aware of the duty to disclose to the Office all information known to the person to be material to patentability as defined in § 1.56." In consideration of the sum of One Dollar (\$1,00) and other good and valuable consideration paid, I hereby sell and assign to SANTOKU CORPORATION (Name of Assignee) of 14-34. Fukae-Kitamachi 4-chome, Higashinada-ku, Kobe-shi, Hyogo 6580013, Japan (Address of Assignce) (hereinafter designated as the Assignee) my entire right, title and interest for the United States as defined in 35 USC 100, for any invention set forth in the above-identified application. I agree to execute all papers necessary in connection with this application for patent in the USPTO for the invention, and any continuation, divisional or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT HOCU-BASED COLD-STORAGE MATERIAL, AND COLD-STORAGE Title of DEVICE AND REFRIGERATING MACHINE EACH EOUIPPED Invention THEREWITH As the below named inventor, I hereby declare that: This declaration is directed to: The attached application, or United States application or PCT international application number PCT/JP2018/0017131 filed on April 27, 2018. The above-identified application was made or authorized to be made by me. I believe that I am the original inventor or an original joint inventor of a claimed invention in the application. I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both. Note to Inventor: 37 C.F.R. § 1.63(c) states: "A person may not execute an oath or declaration for an application unless that person has reviewed and understands the contents of the application, including the claims, and is aware of the duty to disclose to the Office all information known to the person to be material to patentability as defined in § 1.56." In consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration paid, I hereby sell and assign to SANTOKU CORPORATION (Name of Assignee) of 14-34, Fukae-Kitamachi 4-chome, Higashinada-ku, Kobe-shi, Hyogo 6580013, Japan (Address of Assignee) (hereinafter designated as the Assignee) my entire right, title and interest for the United States as defined in 35 USC 100, for any invention set forth in the above-identified application. I agree to execute all papers necessary in connection with this application for patent in the USPTO for the invention, and any continuation, divisional or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem

necessary or expedient.

| I agree to execute all papers necessary in connection with any post-grant proceeding which may occur in connection with this application or continuation, divisional or reissue thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such post-grant proceeding. | | |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|
| I agree to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements. | | |
| I agree to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee. | | |
| I hereby authorize and request the USPTO to issue any and all Letters Patents of the United States resulting from the application or any continuation, divisional or reissue applications thereof to the Assignee, as Assignee of my entire interest, and covenant that I have not executed, and will not execute, any agreement in conflict herewith. | | |
| I hereby grant the firm of Wenderoth Lind & Ponack, L.L.P., the power to insert on this document any further identification which may be necessary or desirable. | | |
| | | |
| Inventor (Legal Name): <u>Yasutomo MATSUMOTO</u> | | |
| Signature: Yasate una Matsumeto | | |
| Date: September 18th, 2019 | | |
| Witness (Optional) | | |
| witness (Optional) | | |
| Witness (Optional) | | |
| U.S. Application Serial No.: Filing Date: | | |
| Applicant Réference Number: Attorney Docket No.: | | |

RECORDED: 10/25/2019