Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6007792

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
	Corrective Assignment to correct the FIRST ASSIGNOR'S FIRST NAME previously recorded on Reel 048407 Frame 0299. Assignor(s) hereby confirms the ASSIGNOR.

## **CONVEYING PARTY DATA**

Name	Execution Date
AKIRA MURASAWA	01/30/2019
TATSUAKI UEHARA	01/30/2019

## **RECEIVING PARTY DATA**

Name:	YACHIYO INDUSTRY CO., LTD.
Street Address: 393 KASHIWABARA, SAYAMA-SHI	
City:	SAITAMA
State/Country:	JAPAN
Postal Code:	350-1335

## **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	16327469

### **CORRESPONDENCE DATA**

## Fax Number:

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.

**Email:** docketing@dority-manning.com **Correspondent Name:** DORITY & MANNING P.A.

Address Line 1: PO BOX 1449

Address Line 4: GREENVILLE, SOUTH CAROLINA 29602

ATTORNEY DOCKET NUMBER:	OSHI-72-PCT-US F2309PCTUS
NAME OF SUBMITTER:	ALEXA J. HUNTER
SIGNATURE:	/alexa j. hunter/
DATE SIGNED:	03/11/2020

### **Total Attachments: 8**

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PATENT REEL: 052144 FRAME: 0703

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SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the FIRST ASSIGNOR'S FIRST NAME previously recorded on Reel 048407 Frame 0299. Assignor(s) hereby confirms the ASSIGNOR.
RESUBMIT DOCUMENT ID:	505358562

## **CONVEYING PARTY DATA**

***************************************	Name	Execution Date
***************************************	AKIRA MURASAWA	01/30/2019

## **RECEIVING PARTY DATA**

Name:	YACHIYO INDUSTRY CO., LTD.
Street Address:	393 KASHIWABARA, SAYAMA-SHI
City:	SAITAMA
State/Country:	JAPAN
Postal Code:	350-1335

### **PROPERTY NUMBERS Total: 1**

***************************************	Property Type	Number	
	Application Number:	16327469	

## **CORRESPONDENCE DATA**

Fax Number:

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.

Email: docketing@dority-manning.com
Correspondent Name: DORITY & MANNING P.A.

Address Line 1: PO BOX 1449

Address Line 4: GREENVILLE, SOUTH CAROLINA 29602

ATTORNEY DOCKET NUMBER:	OSHI-72-PCT-US F2309PCTUS
NAME OF SUBMITTER:	ALEXA J. HUNTER
SIGNATURE:	/alexa j. hunter/
DATE SIGNED:	10/02/2019

### **Total Attachments: 6**

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Under Secretary of Commerce for Intellectual Property and Director of the United States Patent and Trademark Office

February 13, 2020

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1. All previous conveying parties are required on the corrective cover sheet in order to record.

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ASSIGNMENT RECORDATION BRANCH
PUBLIC RECORDS DIVISION

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REEL: 052144 FRAME: 0706



## United States Patent And Trademark Office

Under Secretary of Commerce for Intellectual Property and Director of the United States Patent and Trademark Office

August 23, 2019

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SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
	Corrective Assignment to correct the NAME OF THE FIRST INVENTOR previously recorded on Reel 048407 Frame 0299. Assignor(s) hereby confirms the NAME OF THE FIRST INVENTOR.

## **CONVEYING PARTY DATA**

	Name	Execution Date	
l	AKIRA MURASAWA	01/30/2019	
ı	<u> </u>		٤.

#### **RECEIVING PARTY DATA**

Name:	YACHIYO INDUSTRY CO., LTD.
Street Address:	393 KASHIWABARA, SAYAMA-SHI
City:	SAITAMA
State/Country:	JAPAN
Postal Code:	350-1335

## **PROPERTY NUMBERS Total: 1**

-	Property Type	Number	
	Application Number:	16327469	

#### CORRESPONDENCE DATA

Fax Number:

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.

Email: docketing@dority-manning.com
Correspondent Name: DORITY & MANNING P.A.

Address Line 1: PO BOX 1449

Address Line 4: GREENVILLE, SOUTH CAROLINA 29602

ATTORNEY DOCKET NUMBER:	OSHI-72-PCT-US F2309PCTUS
NAME OF SUBMITTER:	ALEXA J. HUNTER
SIGNATURE:	/alexa j. hunter/
DATE SIGNED:	03/05/2019

## **Total Attachments: 5**

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Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5388204

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
AKIR MURASAWA	01/30/2019
TATSUAKI UEHARA	01/30/2019

#### **RECEIVING PARTY DATA**

Name:	YACHIYO INDUSTRY CO., LTD.	
Street Address:	393 KASHIWABARA, SAYAMA-SHI	
City:	SAITAMA	
State/Country:	JAPAN	
Postal Code:	350-1335	

# PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16327469

## **CORRESPONDENCE DATA**

Fax Number:

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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Correspondent Name: DORITY & MANNING, P.A.

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ATTORNEY DOCKET NUMBER:	OSHI-72-PCT-US F2309PCTUS	
NAME OF SUBMITTER:	ALEXA J. HUNTER	
SIGNATURE:	/alexa j. hunter/	
DATE SIGNED:	02/22/2019	

**Total Attachments: 2** 

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ATTORNEY DOCKET NUMBER:
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# JOINT INVENTION ASSIGNMENT OF WORLDWIDE RIGHTS

WHEREAS we, Akira MURASAWA of Utsunomiya-shi Tochigi, Japan; and Tatsuaki UEHARA of Nerima-ku Tokyo, Japan; as assignors, have made an invention entitled

POWER SLIDE WINDOW

as described in a patent application for U.S. Letters Patent executed by me on even date herewith, which is about to be filed in the U.S. Patent and Trademark Office; and

WHEREAS, Yachiyo Industry Co., Ltd., 393 Kashiwabara, Sayama-shi, Saitama 350-1335 Japan, as assignee, is desirous of securing the entire right, title and interest in and to this invention in all countries throughout the world, and in and to the application for United States Letters Patent on this invention and the Letters Patent to be issued upon this application;

NOW, THEREFORE, be it known that for good and valuable consideration the receipt of which from assignee is hereby acknowledged, we, as assignors, have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the assignee, its lawful successors and assigns, our entire right, title, and interest in and to this invention and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof, and all rights to claim priority on the basis of such applications, and all applications for Letters Patent which may hereafter be filed for this invention in any foreign country and all Letters Patent which may be granted on this invention in any foreign country, and all extensions, renewals, and reissues thereof, and we hereby authorize and request the Commissioner for Patents of the United States and any official of any foreign country whose duty it is to issue patents on applications as described above, to issue all Letters Patent for this invention to assignee, its successors and assigns, in accordance with the terms of this Agreement.

<b>ATTORNEY</b>	<b>DOCKET NUMBER</b>	•

**AND, WE HEREBY** covenant that we have the full right to convey the interest assigned by this Assignment, and we have not executed, and will not execute any agreement in conflict with this Assignment;

AND, WE HEREBY further covenant and agree that we will, without further consideration, communicate with assignee, its successors and assigns, any facts known to us respecting this invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title of this invention in said assignee, its successors and assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States and any foreign country, it being understood that any expense incident to the execution of such papers shall be borne by the assignee, its successors and assigns.

**IN WITNESS WHEREOF**, the Assignors have executed this document on the date indicated below:

Akina Murasawa.	30. JAN, 2019.
Akira MURASAWA	Date
Tatsuaki uehara	30, Jan 2019
Tatsuaki UEHARA	Date



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

FEBRUARY 25, 2019

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DORITY & MANNING, P.A. POST OFFICE BOX 1449 GREENVILLE, SC 29602-1449

505341422

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RECORDATION DATE: 02/22/2019 REEL/FRAME: 048407/0299

NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

DOCKET NUMBER: OSHI-72-PCT-US F2309PCTUS

**ASSIGNOR:** 

MURASAWA, AKIR<u>A</u> DOC DATE: 01/30/2019

ASSIGNOR:

UEHARA, TATSUAKI DOC DATE: 01/30/2019

ASSIGNEE:

YACHIYO INDUSTRY CO., LTD. 393 KASHIWABARA, SAYAMA-SHI SAITAMA, JAPAN 350-1335

APPLICATION NUMBER: 16327469 FILING DATE: PATENT NUMBER: ISSUE DATE:

TITLE: POWER SLIDE WINDOW

ASSIGNMENT RECORDATION BRANCH PUBLIC RECORDS DIVISION

P.O. Box 1450, Alexandria, Virginia 22313-1450 - WWW.USPTO.GOV PATENT RECORDED: 03/11/2020 REEL: 052144 FRAME: 0712