# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT4941130

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
LONGWEN WANG	11/11/2016
JIANWEI ZHAO	11/11/2016
QIANG LI	11/11/2016

# **RECEIVING PARTY DATA**

Name:	OTIS ELEVATOR MANAGEMENT (SHANGHAI) CO., LTD.	
Street Address:	NO. 3239 SHENJIANG ROAD	
Internal Address:	PUDONG DISTRICT	
City:	SHANGHAI	
State/Country:	CHINA	
Postal Code:	200001	

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

Property Type	Number
Application Number:	15663448

# **CORRESPONDENCE DATA**

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CANTOR COLBURN LLP **Correspondent Name:** 20 CHURCH STREET Address Line 1:

Address Line 2: 22ND FLOOR

Address Line 4: HARTFORD, CONNECTICUT 06103

ATTORNEY DOCKET NUMBER:	93083US01 (U320609US)	
NAME OF SUBMITTER:	ALICIA HAYTER	
SIGNATURE:	/Alicia Hayter, Reg. No. 67093/	
DATE SIGNED:	05/01/2018	

**Total Attachments: 4** source=7VC6042#page1.tif source=7VC6042#page2.tif

> **PATENT REEL: 045684 FRAME: 0718** 504894387

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> PATENT REEL: 045684 FRAME: 0719

### **ASSIGNMENT**

WHEREAS, WE, LONGWEN WANG, JIANWEI ZHAO, and QIANG LI of No. 3239 Shenjiang Road, Pudong District, Shanghai 200001 CN have invented certain improvements in

# A MONITORING SYSTEM OF A PASSENGER CONVEYOR AND MONITORING METHOD THEREOF

identified as Attorney Docket No. 93083 and described in a patent application as further identified hereinbelow, and

WHEREAS, OTIS ELEVATOR MANAGEMENT (SHANGHAI) CO., LTD., (hereinafter Assignee) of \_a limited liability company organized and established under the laws of PRC, having a place of business at No. 3239 Shenjiang Road, Pudong District, Shanghai 200001 China is desirous of acquiring the entire worldwide right, title and interest in and to said invention or inventions and any and all patents, utility models, design patents or other industrial property rights to be obtained therefore;

NOW, THEREFORE, in consideration of inventor compensation determined and paid in accordance with the United Technologies Building & Industrial Systems Employee Inventor Compensation Award Policy, the undersigned does hereby sell, assign, transfer and set over unto Assignee, its successors and assigns, to the extent owned or assignable by the undersigned, all right, title and interest in and to:

- said invention or inventions, as described in the aforesaid patent application, in any form or embodiment thereof, and in and to the aforesaid application;

- any application filed in any country, jurisdiction or other authority based thereon, including direct or indirect nonprovisional, divisional, continuation-in-part or substitute applications, and including the right to file said applications under the provisions of the Paris Convention for the Protection of Industrial Property, the Patent Corporation Treaty or other international convention or agreement;

- any and all patents or reissues or extensions thereof to be obtained in any country, jurisdiction or other authority which may be filed upon said invention or inventions in any country or other authority;

- all such rights relating to prior infringements, retroactive or past royalties, provisional rights, and other retroactive or past relief or compensation.

The undersigned hereby authorizes and requests the issuing authority to issue any and all patents on said application or applications to Assignee or its successors and assigns.

The undersigned further agrees, to communicate to Assignee, its representatives or agents or its successors and assigns, any facts relating to said invention or inventions including evidence for interference purposes or for other legal proceedings whenever requested; testify in any interference or other legal proceedings, whenever requested; execute and deliver, on request, all lawful papers required to make any of the foregoing provisions effective; and generally do everything possible to aid Assignee, its successors or assigns and nominees to obtain and enforce proper patent protection for said invention or inventions in any country.

The undersigned hereby authorizes the Assignee to insert the application number and filing date of the above-
noted international patent application into the following spaces, when known:

Application No.

201610610017.8

Country or Receiving Office:

CN

Filing Date:

JULY 29, 2016

Inventors:

JIANGUO LI; ZHAOXIA HU; LONGWEN WANG; HUI FANG; ZHEN JIA; JIANWEI ZHAO; QIANG LI; ANNA SU; ALAN MATTHEW FINN; WEI GE; WILFRID FUCHS; ARTHUR HSU; YANZHI CHEN

IN TESTIMONY WHEREOF, the undersigned has hereunto set her/his hand and seal on the date after her/his signature.

Mong Longwen LONGWEN WANG	Date: 20(6. [1. []
JIANWEI ZHAO	Date:
QIANG LI	Date:

#### ASSIGNMENT

WHEREAS, WE, LONGWEN WANG, JIANWEI ZHAO, and QIANG LI of No. 3239 Shenjiang Road, Pudong District, Shanghai 200001 CN have invented certain improvements in

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NOW, THEREFORE, in consideration of inventor compensation determined and paid in accordance with the United Technologies Building & Industrial Systems Employee Inventor Compensation Award Policy, the undersigned does hereby sell, assign, transfer and set over unto Assignee, its successors and assigns, to the extent owned or assignable by the undersigned, all right, title and interest in and to:

- said invention or inventions, as described in the aforesaid patent application, in any form or embodiment thereof, and in and to the aforesaid application;
- any application filed in any country, jurisdiction or other authority based thereon, including direct or indirect nonprovisional, divisional, continuation-in-part or substitute applications, and including the right to file said applications under the provisions of the Paris Convention for the Protection of Industrial Property, the Patent Corporation Treaty or other international convention or agreement;
- any and all patents or reissues or extensions thereof to be obtained in any country, jurisdiction or other authority which may be filed upon said invention or inventions in any country or other authority;
- all such rights relating to prior infringements, retroactive or past royalties, provisional rights, and other retroactive or past relief or compensation.

The undersigned hereby authorizes and requests the issuing authority to issue any and all patents on said application or applications to Assignee or its successors and assigns.

The undersigned further agrees, to communicate to Assignee, its representatives or agents or its successors and assigns, any facts relating to said invention or inventions including evidence for interference purposes or for other legal proceedings whenever requested; testify in any interference or other legal proceedings, whenever requested; execute and deliver, on request, all lawful papers required to make any of the foregoing provisions effective; and generally do everything possible to aid Assignee, its successors or assigns and nominees to obtain and enforce proper patent protection for said invention or inventions in any country.

The undersigned hereby authorizes the Assignee to insert the application number and filing date of the abovenoted international patent application into the following spaces, when known:

Application No.

Country or Receiving Office: CN

Filing Date:

JULY 29, 2016

Inventors:

JIANGUO LI; ZHAOXIA HU; LONGWEN WANG;
HUI FANG; ZHEN JIA; JIANWEI ZHAO; QIANG LI;
ANNA SU; ALAN MATTHEW FINN; WEI GE;
WILFRID FUCHS; ARTHUR HSU; YANZHI CHEN

IN TESTIMONY WHEREOF, the undersigned has hereunto set her/his hand and seal on the date after her/his signature.

LONGWEN WANG	Date:
Jianwei Zhao JIANWEI ZHAO	2016 /11/11 Date:
Qiang Li	Date: 2016/11/11