504998396 07/11/2018

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5045144

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

CONVEYING PARTY DATA

| Name | Execution Date |
|---------------------------|----------------|
| ANTONIO DE MIGUEL URQUIJO | 07/18/2017 |

RECEIVING PARTY DATA

| Name: | OTIS ELEVATOR COMPANY |
|-----------------|-----------------------|
| Street Address: | ONE CARRIER PLACE |
| City: | FARMINGTON |
| State/Country: | CONNECTICUT |
| Postal Code: | 06032 |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 16032107 |

CORRESPONDENCE DATA

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| ATTORNEY DOCKET NUMBER: | 97287US01 (U321367US) | |
|-------------------------|-----------------------|--|
| NAME OF SUBMITTER: | DAVID A. FOX | |
| SIGNATURE: | /David A. Fox/ | |
| DATE SIGNED: | 07/11/2018 | |

Total Attachments: 2 source=8373137#page1.tif source=8373137#page2.tif

PATENT 504998396 REEL: 046318 FRAME: 0858

<u>ASSIGNMENT</u>

WHEREAS, I Antonio DE MIGUEL URQUIJO of C/Comuneros de Castilla 6, 28019 Madrid, Spain have invented certain improvements in

BLOCKING DEVICE

identified as Attorney Docket No. 97287EP01 (M20028.9) and described in a patent application as further identified hereinbelow, and

WHEREAS, OTIS ELEVATOR COMPANY, (hereinafter Assignee) of Farmington,
Connecticut, a corporation of the State of New Jersey, United States of America 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 distained 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.

Assignment template - Inventor to Ultimate Patent Owner - 15 October 2015

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.: EP 17 180 926.2 Country or Receiving Office: EP

Filing Date: 12.07.2017

Inventors: Juan QUILES; Antonio DE MIGUEL URQUIJO; Gianluca FOSCHINI

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

Antonio DE MIGUEL URQUIJO

Date: 07- 18- 2017

Assignment template -- Inventor to Ultimate Patent Owner -- 15 October 2015

RECORDED: 07/11/2018

PATENT REEL: 046318 FRAME: 0860