### 503686818 02/11/2016

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3733455

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
JUSTIN BILLARD	09/02/2013
DARYL J. MARVIN	09/09/2013
RANDALL S. DUBE	09/04/2013

#### **RECEIVING PARTY DATA**

Name:	OTIS ELEVATOR COMPANY
Street Address:	10 FARM SPRINGS ROAD
City:	FARMINGTON
State/Country:	CONNECTICUT
Postal Code:	06032

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

Property Type	Number
Application Number:	14911167

#### **CORRESPONDENCE DATA**

**Fax Number:** (860)606-9818

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.

**Phone:** 860-470-4700

Email: uspto@osheagetz.com
Correspondent Name: O'SHEA GETZ P.C.
Address Line 1: 10 WATERSIDE DRIVE

Address Line 2: SUITE 205

Address Line 4: FARMINGTON, CONNECTICUT 06032

ATTORNEY DOCKET NUMBER:	1324-22974WOUS
NAME OF SUBMITTER:	PATRICK J. O'SHEA
SIGNATURE:	/pjo/
DATE SIGNED:	02/11/2016

#### **Total Attachments: 4**

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PATENT 503686818 REEL: 037706 FRAME: 0622

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#### ASSIGNMENT

WHEREAS, (I) We, Justin Billard of 91 Burrows Hill Road, Amston, CT 06231, Daryl J. Marvin of 15 Centerbrook Drive, Farmington, CT 06032 and Randall S. Dube of 362 Strickland Street, Glastonbury, CT 06033 have invented certain improvements in

#### BRAKING DEVICE FOR BRAKING A HOISTED OBJECT RELATIVE TO A GUIDE MEMBER

identified as Attorney Docket No. PA-0022974-WO, and described in an international patent application under the Patent Cooperation Treaty, as further identified hereinbelow, and

WHEREAS, OTIS ELEVATOR COMPANY, of Farmington, Connecticut, a corporation of the State of New Jersey, United States of America, (assignee) 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 therefor;

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged by the undersigned, the undersigned do(es) hereby sell, assign, transfer and set over unto said 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; and in and to any application filed in any country or other authority based thereon, including the right to file said applications under the provisions of the Paris Convention for the Protection of Industrial Property; also the entire right, title and interest in and to any and all patents or reissues or extensions thereof to be obtained in any country upon said invention or inventions and any divisional, continuation, continuation-in-part or substitute applications which may be filed upon said invention or inventions in any country or other authority; and the undersigned hereby authorize(s) and request(s) the issuing authority to issue any and all patents on said application or applications to said assignee or its successors and assigns.

The undersigned further agree(s), without any further payment or compensation by said assignee or its successors and assigns, to communicate to said assignee, its representatives or agents or its successors and assigns, any faots 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 said 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 authorize(s) the assigned	e to insert the application number and filing date	0
he above-noted international patent application into the f	ollowing spaces, when known:	
Int'l. Application No. PCT//	Int'l. Piling Date:	

IN TESTIMONY WHEREOF, the und on the date after his(their) signature(s).	ersigned has(have) hereunto set his(their) hand(s) and seal(s)	
Justin Pillourd  Justin Billard  AFINA Sato.	Date: <u>2013 ~ 09~ 0</u> 2.	
Witness Signature  Witness Printed Name		
Akira Sato.		
Daryl J. Marvin	Date:	
Witness Signature		
Witness Printed Name  andall Wuke	Date: 2013-09-04	
Randall S. Dube Witness Signature		
Witness Printed Name		; ;

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NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged by the undersigned, the undersigned do(es) hereby sell, assign, transfer and set over unto said 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; and in and to any application filed in any country or other authority based thereon, including the right to file said applications under the provisions of the Paris Convention for the Protection of Industrial Property; also the entire right, title and interest in and to any and all patents or reissues or extensions thereof to be obtained in any country upon said invention or inventions and any divisional, continuation, continuation-in-part or substitute applications which may be filed upon said invention or inventions in any country or other authority; and the undersigned hereby authorize(s) and request(s) the issuing authority to issue any and all patents on said application or applications to said assignee or its successors and assigns.

The undersigned further agree(s), without any further payment or compensation by said assignee or its successors and assigns, to communicate to said 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 said 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 authorize(s) the assigned	e to insert the application number and filing date of
the above-noted international patent application into the	following spaces, when known:
Int'l. Application No. PCT//_	Int'l. Filing Date:

Justin Billard	Date:
Witness Signature	
Witness Printed Name	•
Daryl J. Marvin  Clesh Julion	Date: 9/9/2013
Witness Signature  Alisha tiplous Witness Printed Name	
Randall S. Dube	Date:
Witness Signature	•
Witness Printed Name	

PATENT REEL: 037706 FRAME: 0627

**RECORDED: 02/11/2016**