PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:		NEW ASSIGNMENT	
NATURE OF CONVEYANCE:		ASSIGNMENT	
CONVEYING PARTY DATA			
Name			Execution Date
Jinkoo Lee			11/24/2010
Jung Sam Kim			11/23/2010
Byeong Sam Yoo			11/23/2010
Hansoo Shim			11/23/2010
Guohong Hu			11/09/2010
Mark Steven Thompson			11/09/2010
RECEIVING PARTY DATA			
Name:	OTIS ELEVATOR COMPANY 10 Farm Springs		
Street Address:	10 Farm Springs		
City:	Farmington		
State/Country:	CONNECTICUT		
Postal Code:	le: 06032		
ୁ PROPERTY NUMBERS Total: 1 ଓଡ଼			
Property Type		Number 2046	
Application Number: 136970		046	
CORRESPONDENCE DATA			
Fax Number: 8609983886			
Correspondence will be sent via US Mail when the fax attempt is unsuccessful.Phone:248-988-8360			
Email: frederic.tenney@otis.com			
Correspondent Name: CARLSON GASKEY & OLDS INTELLECTUAL PROPE			
Address Line 1: 400 W MAPLE STE 350 Address Line 4: BIRMINGHAM, MICHIGAN 48009			
ATTORNEY DOCKET NUMBER:		60469-506PUS1; 14972US	
NAME OF SUBMITTER:		Lloyd D. Doigan	
Total Attachments: 3 source=Executed_Assignment#page1.tif source=Executed_Assignment#page2.tif source=Executed_Assignment#page3.tif			

ASSIGNMENT

WHEREAS, We, Jinkoo Lee of Mikryen Sunkyung, Apt. 105-906, 1053-2, Hogye-dong, Dongangu, Anyang-si, Gyeonggi-do, Republic of Korea, Jung Sam Kim of <u>larkrio Apt. 228-622</u>, Jonsil Probing, Songprogu Byeong Sam Yoo, Moogunghwa Geonyoung, Apt. 706-1201, Hogye dong 1055, Anyang City, Gyeonggi-do. Send, Republic of Korea, Hansoo Shim, Hanmaul Apt. 121-2002, Kaebong bon-dong, Guro-gu, Scoul 152-752, Republic of Korea, Guohong Hu of 12 Redstone Way, Farmington, CT 06032, and Mark Saeven Thompson, *Hepublic of* 151 Old Kent Rd North, Tolland, CT 06084; have invented certain improvements in

BRAKING DEVICE FOR A DOOR OPERATOR

identified as Attorney Docket No. 60,469-505 PCT: PA-0014972-WO, and described in an international patent spplication under the Patent Cooperation Treaty and claims priority to Korean Patent Application No. 10-2010-0040043817, filed on May 11, 2010, 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 cotice 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 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 albresaid application; and in and to any application filed in any country or other authority with the exception of China (hereinafter collectively referred to as Country) 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; 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 assignee to insert the application number and filing date of the above-noted international patent application into the following spaces, when known:

ł

Int'l. Application No. PCT/US2010/058358 Int'l. Filing Date: November 30, 2010

j

PA-014972WO; 60469-506PCT

IN TESTIMONY WHEREOF, the undersigned has(have) hereunco set his(their) hand(s) and scal(s) on the date after his(their) signature(s).

Date: 14. 14. 2.010 link. Jinkon Lee Witness Signature Jong Hoom Lee Witness Printed Name IP Director of otto Zewater Korea. Date: NOV, 23. 20/0 Jung Sam Kim Kim Witness Signature Jong Hoon L Witness Printed Name ee IP pirector of OTIS Zevenor Korea Date: Nov & 2010 By Buy Un Bycong Sam Yoo in Witness Signature Jong Hoom Lee Witness Printed Name IP Prector of OTES Steventor Korea Date: Nov. 23, 2010 dansoo Sh Hansoo Shim Witness Signature Jong Hoon Lee Witness Printed Name Zp UTrector of OTES Eleventor Korea,

2

PA-014972WO: 60469-506PCT

Gudiary - Aty Guohong Ha

Date: Nov. 9 Zolo

Tooken <u>Galeron e Té</u> Withess Signature

Tooline Tistion Witness Printed Name

Mark Steven Thompson (Homes

Date: Nov 92.010

Witness Signature

Jeanse Tiskov Witness Printed Name

PATENT REEL: 029276 FRAME: 0047

.

3

.

. . . .