## PATENT ASSIGNMENT

# Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

## **CONVEYING PARTY DATA**

Name	Execution Date
Rory S. Smith	07/26/2009
Alan M. Parker	08/13/2009
Chi Phan	08/13/2009

## **RECEIVING PARTY DATA**

Name:	ThyssenKrupp Elevator Capital Corporation
Street Address:	3155 Big Beaver Road
City:	Troy
State/Country:	MICHIGAN
Postal Code:	48084

#### PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12488120

## **CORRESPONDENCE DATA**

Fax Number: (513)651-6981

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 513-651-6800

Email: emerkel@fbtlaw.com

Correspondent Name: Vance VanDrake

Address Line 1: 2200 PNC Center

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Address Line 4: Cincinnati, OHIO 45202

ATTORNEY DOCKET NUMBER:	0106163/0568149
NAME OF SUBMITTER:	Vance V. VanDrake

Total Attachments: 6 source=ASN#page1.tif

PATENT REEL: 023128 FRAME: 0250

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PATENT REEL: 023128 FRAME: 0251

#### ASSIGNMENT

The undersigned inventor(s) (hereinafter "Assignor") of the residence(s) indicated below has/have invented a ROPE TENSION EQUALIZER AND LOAD MONITOR (hereinafter the "Invention"). Preferred embodiments of the Invention are disclosed in United States Patent Application Number 12/488,120 filed on June 19, 2009, under the same title (hereinafter the "Application").

ThyssenKrupp Elevator Capital Corporation a Corporation having a principal place of business at 3155 Big Beaver Road, Troy, Michigan 48084, and its successors, assigns, and legal representatives (hereinafter "Assignee") desires to secure the entire right, title and interest in and to the Invention.

For one dollar in hand paid and for other good and valuable consideration, the receipt and adequacy of which is acknowledged, Assignor hereby:

- 1. Sells, assigns and transfers to Assignee the entire right, title and interest in and to the Invention, the Application, any other applications to which the Application claims priority benefit, including but not limited to related provisional applications, any other patent applications based in whole or in part upon the Invention or Application in any country (including divisional, renewal, substitute, continuation, and continuation-in-part applications), and all patents which may be granted thereon (including all reissues, reexaminations, and extensions thereof);
- 2. Authorizes Assignee to file patent applications on the Invention in any country in the name of Assignee, or otherwise as Assignee may deem advisable;
- 3. Authorizes and requests the Director of the United States Patent & Trademark Office, and such patent office officials in foreign countries as are duly authorized by their laws to issue patents, to issue any patents on the Invention to Assignee as the owner of the entire right, title, and interest therein or otherwise as Assignee may direct;
- 4. Agrees, without expense to Assignor but without further consideration, to carry out in good faith the intent and purpose of this Assignment by executing all divisional, renewal, substitute, continuation, continuation-in-part, reissue, and all other patent applications based on the Invention; executing all rightful oaths, assignments, powers of attorney and other papers; communicating to Assignee all facts known to Assignor relating to the Invention and the history thereof; and generally, doing everything reasonably possible which Assignee shall consider desirable for aiding in securing, maintaining, and enforcing proper protection for the Invention and for vesting title in Assignee to the Invention and all patent applications and patents based on the Invention;
- 5. Represents and warrants that Assignor has the full right to convey to Assignee the entire interest to the Invention, and that Assignor has not executed, and will not execute, any agreement in conflict herewith;

Page 1 of 3

- 6. Agrees to transfer a like interest upon request of Assignee, and without further remuneration, in and to any improvements growing out of or relating to the Invention or any patent applications or patents based thereon;
- 7. Authorizes Assignee to insert in this Assignment the serial number and filing date of the Application or any other information which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this Assignment; and
- 8. Covenants that this Assignment shall be binding upon Assignor's heirs, successors, and legal representatives.

Sole or first inventor:				
Signature:			Date:	
Full Name:	Rory S. Smith			
Residence:	2253 Monarch Ridge Circ	cle		
	El Cajon, CA 92029			
STATE OF	)			
	) SS:			
COUNTY OF	)			
On this day of the basis of and acknowledged	of, 20, personally satisfactory evidence to be the pers that he executed the same.	appeared befor on whose name	e me is subscri	, who proved to ibed to on this Assignment,
	1	Notary Public: _		
	1	My Commission	Expires:	
Second inventor:				
	Din A		Б.	8-13-09
Signature:			Date:	<u>0 ,2 C</u> /
Full Name:	Alan M. Parker			
Residence:	P.O. Box 577			
	Descanso, CA 91916	+		
STATE OF CA	Forchia )			
COUNTY OF $\subseteq$	my Dictio )			
On this <u>13</u> day ome on the basis of and acknowledged	satisfactory evidence to be the persthat he executed the same.	appeared before son whose name	me	, who proved to ibed to on this Assignment,
		Notary Public:	14	14
CA c	C. Maria A. I.			May 27, 2012
	tery Public - Celliernia Sen Blege County	, =	,	

Third inventor:					
Signature: Full Name: Residence:	Chi Phan 821 English Holly San Marcos, CA 9		Date: _	8/13/09	
STATE OF <u>CAI</u> COUNTY OF <u>S</u>	(Formie )	SS:			
On this 2 day on the basis of	of $\bigcirc$ , 20 $\bigcirc$ , pers f satisfactory evidence to be d that he executed the same.	sonally appeared befor the person whose nam	re me <u>CH</u> ene is subscrib	ed to on this Assignment	i to ent
and acknowledged	I that he executed the same.	Notary Public:		M-	
Con	nuntration # 1799264 by Public - California		$\sim$	May 27,2012	

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- 1. Sells, assigns and transfers to Assignee the entire right, title and interest in and to the Invention, the Application, any other applications to which the Application claims priority benefit, including but not limited to related provisional applications, any other patent applications based in whole or in part upon the Invention or Application in any country (including divisional, renewal, substitute, continuation, and continuation-in-part applications), and all patents which may be granted thereon (including all reissues, reexaminations, and extensions thereof);
- 2. Authorizes Assignee to file patent applications on the Invention in any country in the name of Assignee, or otherwise as Assignee may deem advisable;
- 3. Authorizes and requests the Director of the United States Patent & Trademark Office, and such patent office officials in foreign countries as are duly authorized by their laws to issue patents, to issue any patents on the Invention to Assignee as the owner of the entire right, title, and interest therein or otherwise as Assignee may direct;
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Page 1 of 3

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Sole or first inventor:	-h
Signature:	Date: 26-07-09
Full Name:	Rory S. Smith
Residence:	2253 Monarch Ridge Circle El Cajon, CA 92029
STATE OF	) ) SS:
COUNTY OF	)
me on the basis o	of, 20, personally appeared before me, who proved to f satisfactory evidence to be the person whose name is subscribed to on this Assignment, d that he executed the same.
	Notary Public:
	My Commission Expires:
Second inventor:	
Signature:	Date:
Full Name:	Alan M. Parker
Residence:	P.O. Box 577
	Descanso, CA 91916
STATE OF	) ) )
	) ) SS: )
COUNTY OF day me on the basis o	) SS:
COUNTY OF day me on the basis o	) SS: ) of, 20, personally appeared before me, who proved to f satisfactory evidence to be the person whose name is subscribed to on this Assignment,

Third inventor:		
Signature:		Date:
Full Name:	Chi Phan	
Residence:	821 English Holly Lane	
	San Marcos, CA 92078	
STATE OF	)	
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me on the basis of	f, 20, personally appeare satisfactory evidence to be the person who that he executed the same.	d before me, who proved to se name is subscribed to on this Assignment
	Notary I	Public:
	My Con	nmission Expires:

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**RECORDED: 08/21/2009**