504141550 12/12/2016

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4181395

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
FRANK DUDDE	11/30/2016
PETER FELDHUSEN	11/30/2016

RECEIVING PARTY DATA

Name:	THYSSENKRUPP ELEVATOR AG
Street Address:	THYSSENKRUPP ALLEE 1
City:	ESSEN
State/Country:	GERMANY
Postal Code:	45143
Name:	THYSSENKRUPP AG
Street Address:	THYSSENKRUPP ALLEE 1
City:	ESSEN
State/Country:	GERMANY
Postal Code:	45143

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	15376140	

CORRESPONDENCE DATA

Fax Number: (412)471-4094

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: 412-471-8815

Email: assignments@webblaw.com
Correspondent Name: THE WEBB LAW FIRM

Address Line 1: ONE GATEWAY CENTER

Address Line 2: 420 FT. DUQUESNE BLVD, SUITE 1200

Address Line 4: 420 FT. DOQUESNE BLVD, SUITE 1200

Address Line 4: PITTSBURGH, PENNSYLVANIA 15222

ATTORNEY DOCKET NUMBER:	7555-1603713
NAME OF SUBMITTER:	CHRISTIAN E. SCHUSTER
SIGNATURE:	/Christian E. Schuster/

PATENT 504141550 REEL: 040716 FRAME: 0408

DATE SIGNED:	12/12/2016
Total Attachments: 4	
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PATENT REEL: 040716 FRAME: 0409

RECORDATION FORM COVER SHEET PATENTS ONLY		
To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.		
1. Name of conveying party(ies)	2. Name and address of receiving party(ies)	
Frank Dudde Peter Feldhusen	Name: ThyssenKrupp Elevator AG and ThyssenKrupp AG	
Peter Ferdinasen	Internal Address:	
Additional name(s) of conveying party(ies) attached? Yes V No		
3. Nature of conveyance/Execution Date(s): Execution Date(s) November 30, 2016	Street Address: ThyssenKrupp Allee I	
✓ Assignment Merger		
	City: Essen	
Security Agreement Change of Name		
☐ Joint Research Agreement☐ Government Interest Assignment	State:	
Executive Order 9424, Confirmatory License	Country: GERMANY Zip: 45143	
Other		
	Additional name(s) & address(es) attached? ☐ Yes ✓ No	
4. Application or patent number(s): A. Patent Application No.(s)	document serves as an Oath/Declaration (37 CFR 1.63).	
A. I dioni Application No.(3)	B. Patent No.(s)	
	ached? Yes V No	
Additional numbers atta 5. Name and address to whom correspondence concerning document should be mailed:	eched? Yes No 6. Total number of applications and patents involved: 1	
5. Name and address to whom correspondence	6. Total number of applications and patents involved: 1	
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents	
5. Name and address to whom correspondence concerning document should be mailed: Name:	6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 1.21(h) & 3.41) \$	
5. Name and address to whom correspondence concerning document should be mailed: Name: Internal Address: The Webb Law Firm	6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 1.21(h) & 3.41) \$ Authorized to be charged to deposit account	
5. Name and address to whom correspondence concerning document should be mailed: Name:	6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 1.21(h) & 3.41) \$	
5. Name and address to whom correspondence concerning document should be mailed: Name:	6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 1.21(h) & 3.41) \$	
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5. Name and address to whom correspondence concerning document should be mailed: Name:	6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 1.21(h) & 3.41) \$	
5. Name and address to whom correspondence concerning document should be mailed: Name: Internal Address: The Webb Law Firm Street Address: One Gateway Center 420 Ft. Duquesne Blvd., Ste 1200 City: Pittsburgh State: PA Zip: 15222 Phone Number: 412-471-8815	6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 1.21(h) & 3.41) \$	
5. Name and address to whom correspondence concerning document should be mailed: Name: Internal Address: The Webb Law Firm Street Address: One Gateway Center 420 Ft. Duquesne Blvd., Ste 1200 City: Pittsburgh State: PA Zip: 15222 Phone Number: 412-471-8815 Docket Number: 7555 - 1603713	6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 1.21(h) & 3.41) \$	
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PATENT

REEL: 040716 FRAME: 0410

Application No.	
Attorney Docket No	7555-1603713

ASSIGNMENT

WHEREAS, as a below named inventor, I have invented certain new and useful improvements in

improvements in		
MULTI-WEDGE END TERMINATION FOR AN ELEVATOR SYSTEM		
(Invention Title)		
for which a United States Provisional Patent application was filed on (mm/dd/yyyy)		
and bears Application Number (hereinafter "said application").		
AND/OR		
X for which I have this day executed an application for a United States Patent (hereinafter "said application").		
AND/OR		
for which an application for a United States Patent was filed on (mm/dd/yyyy) and bears Application Number (hereinafter "said application").		
AND/OR		
for which an international patent application was filed under the Patent Cooperation Treaty on(mm/dd/yyyy), bearing Application No (hereinafter "said application").		
AND, WHEREAS, ThyssenKrupp Elevator AG and ThyssenKrupp AG, a corporation of Germany, having a place of business at ThyssenKrupp Allee 1, Essen, Germany 45143, hereinafter called the "assignee", is desirous of acquiring the entire right, title, and interest in and to said application and the inventions and improvements therein disclosed.		
NOW, THEREFORE, for good and valuable consideration paid to me by said assignee, the receipt of which is hereby acknowledged, I as the inventor or as one of the inventors, hereinafter the assignor(s), do hereby assign, sell and transfer unto said assignee the full and exclusive right, title and interest in and to said application and the inventions and improvements therein disclosed for the United States and all foreign countries and any Letters Patent which may issue therefor in the United States and all foreign countries and all divisions, reissues, continuations, continuations-in-part, renewals and/or extensions thereof. Such assignment extends to the full ends of the terms of these applications and patents as fully and entirely as the same would have been held and enjoyed by me had this Assignment not been made.		
I covenant that I am the lawful owner(s) of said application, inventions and improvements, that the same are unencumbered, that no license has been granted to make, use or vend the said inventions or improvements or any of them, and that I have the full right to make this Assignment.		

Page 1 of 1

REEL: 040716 FRAME: 0411

Application No.		
Attorney Docket No.	7555-1603713	

And for the consideration aforesaid, I agree individually and, if applicable, jointly that I will communicate to said assignee or the representatives thereof any facts known to me respecting said inventions and improvements, and will, upon request but without expense to me, testify in any legal proceedings, sign all lawful papers, execute all divisional, reissue, continuation, continuation-in-part, renewal and/or extension applications, make all rightful oaths, and generally do all other and further lawful acts deemed necessary or expedient by said assignee or by counsel for said assignee to assist or enable said assignee to obtain and enforce full benefits from the rights and interests herein assigned. This Assignment shall be binding upon my heirs, executors, administrators and/or assigns, and shall inure to the benefit of the heirs, executors, administrators, successors and/or assigns, as the case may be, of said assignee.

1. FULL NAME OF ASSIGNOR:	RESIDENCE:
Frank Dudde	Collierville, TN
EXECUTED this 30 day of Nov.	2016
1	SIGNATURE
STATE of Innesseg)	
COUNTY of Stelly	IN SOME PARTY
On this 35 day of Month, in the year	r 2016, before me Allesa Filch
a notary public, personally appeared	Frank Dudde ,
	NAME OF DOCUMENT SIGNER
instrument, and acknowledged he/she executed th	to be the person whose name is subscribed to this se same.
I certify under Penalty of Perjury under the laws of	of the State of Jennesse
that the foregoing paragraph is true and correct.	
	Witness my hand and official seal.
	Tarkerabilch
	NOTARY PUBLIC s
•	· E
	A L
	/ SIAIL \
	TENNESSEE
	\\ NOTANI
	COUNTY OF SHE
	My Comm. Expires
	My Comm. Expression Septiment 5, 2019

Checked Box indicates 1 additional page for inventor signatures.

X

	Attorney Docket No	7555-1603713
2. FULL NAME OF ASSIGNOR: RESIDE Peter Feldhusen	ENCE: Collierville, TN	
EXECUTED this 30 day of 80 , 2016	Petr Fee	loc_
STATE of Jennesse	Signature	
COUNTY of Shelby On this 30 day of 70 , in the year 30 16 NONTH YEAR	, before me Soffice at	ILA. JC NAME
a notary public, personally appeared	Peter Feldhusen	,
proved on the basis of satisfactory evidence to be the instrument, and acknowledged he/she executed the same. I certify under Penalty of Perjury under the laws of the Stat that the foregoing paragraph is true and correct.	AN	scribed to this
that the torogoning paragraph to true and correct.	Witness my hand at Suche at NOTARY PUBL	Elchen
in the second of	STATE OF	E A L
	TENNESSEE NOTARY PUBLIC	

Application No.

My Comm. Expires February 5, 2019