504631308 11/07/2017

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE: NEW ASSIGNMENT NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
HENNING VON WATZDORF	09/25/2017
GEORG FROST	09/28/2017
MARTIN SCHROETER	09/28/2017

RECEIVING PARTY DATA

Name:	BENTELER AUTOMOBILTECHNIK GMBH	
Street Address:	reet Address: AN DER TALLE 27-31	
City:	PADERBORN	
State/Country:	GERMANY	
Postal Code:	33102	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15662721

CORRESPONDENCE DATA

Fax Number: (703)518-5499

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: 703-684-1111

Email: BJHGROUP@IPFIRM.COM

Correspondent Name: BENJAMIN J. HAUPTMAN - HAUPTMAN HAM, LLP

Address Line 1: 2318 MILL ROAD

Address Line 4: ALEXANDRIA, VIRGINIA 22314

ATTORNEY DOCKET NUMBER: 5782-044 NAME OF SUBMITTER: BENJAMIN J. HAUPTMAN SIGNATURE: /Benjamin J. Hauptman/ **DATE SIGNED:** 11/07/2017

Total Attachments: 3

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> REEL: 044055 FRAME: 0947 504631308

PATENT

Docket No.: 5782-044

ASSIGNMENT

In consideration of the premises and other good and valuable consideration in hand paid, the receipt and sufficiency of which is hereby acknowledged, the undersigned,

- 1) Henning VON WATZDORF
- 2) Georg FROST
- Martin SCHROETER

who has made a certain new and useful invention, hereby sells, assigns and transfers unto

BENTELER AUTOMOBILTECHNIK GMBH

having a place of business at An der Talle 27-31, 33102 Paderborn, Germany

its successors and assigns (hereinafter designated "ASSIGNEE") the entire right, title and interest for the United States of America as defined in 35 U.S.C. 100 in the invention entitled

LONGITUDINAL BEAM MADE OF MULTI-LAYER STEEL

(a)	for which an application for United States Letters Patent was Patent Application No. 15/662,721; or	filed on July 28, 2017, and identified by United States
(b)	for which an application for United States Letters Patent was exe	cuted on
all Unite continua Property	undersigned hereby authorizes and requests the United States Co ed States Letters Patent which may be granted therefore and any stions-in-part thereof, and the right to all benefits under the In to the said ASSIGNEE, for its interest as ASSIGNEE, its succes that the attorneys of record in said application shall hereafter act on	and all extensions, divisions, reissues, continuations, or ternational Convention for the Protection of Industrial ssors, assigns and legal representatives; the understoned
ASSIGN applicati ASSIGN	AND the undersigned hereby agrees to transfer a like inter- ion for and obtaining original, divisional, reissued or extended Let IEE, its successors, assigns and legal representatives, and without one for patent based thereon, growing out of or related to the IEE, its successors, assigns and legal representatives, deemed essition hereby transferred.	ters Patent of the United States, upon request of the said thrither remuneration, in and to any improvements, and said invention; and to execute any papers by the said
SIGNE	on the date indicated aside my signature:	
l) Name:	Henning VON WATZDÖRF	9/25/20/} Date:
2) Name:	Georg FROST	Date:
3) Name:	Martin SCHROETER	Date:

PATENT SATAVIA REEL: 044055 FRAME: 0948

Docket No.: 5782-044

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(b)	for which an application for United States Lette	rs Patent was executed on,
all Uni continu Propert	ted States Letters Patent which may be granted to assign the state of the right to all bene	United States Commissioner of Patents and Trademarks to issue any and herefore and any and all extensions, divisions, reissues, continuations, or fits under the International Convention for the Protection of Industrial IGNEE, its successors, assigns and legal representatives; the undersigned II hereafter act on behalf of said ASSIGNEE;
ASSIG applica ASSIG	tion for and obtaining original, divisional, reissue NEE, its successors, assigns and legal representa- tions for patent based thereon, growing out of	sfer a like interest, and to render all necessary assistance in making d or extended Letters Patent of the United States, upon request of the said tives, and without further remuneration, in and to any improvements, and or related to the said invention; and to execute any papers by the said tives, deemed essential to ASSIGNEE's full protection and title in and to
SIGNE	D on the date indicated aside my signature:	
1)	: Henning VON WATZDORF	Date:
2) Name	:: George FROST	28.09.12 Date:
	: Martin SCHROETER	
Name	r Maron SCHKORIER	Date:

Docket No.: 5782-044

ASSIGNMENT

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(a)

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(b)	for which an application for United States Letters	Patent was executed on,
all Ur contin Prope	nited States Letters Patent which may be granted the mations-in-part thereof, and the right to all benefi	inited States Commissioner of Patents and Trademarks to issue any and crefore and any and all extensions, divisions, reissues, continuations, or ts under the International Convention for the Protection of Industrial INEE, its successors, assigns and legal representatives; the undersigned hereafter act on behalf of said ASSIGNEE;
ASSIC applic ASSIC	ation for and obtaining original, divisional, reissued GNEE, its successors, assigns and legal representativations for patent based thereon, growing out of or	er a like interest, and to render all necessary assistance in making or extended Letters Patent of the United States, upon request of the said ves, and without further remuneration, in and to any improvements, and related to the said invention; and to execute any papers by the said ves, deemed essential to ASSIGNEE's full protection and title in and to
SIGN	ED on the date indicated aside my signature:	
1)		
Nam	ne: Henning VON WATZDORF	Date:
2)		
Nan	ne: Georg FROST	Date:
3)	S (L) (C) (S) (S) (S) (S) (S) (S) (S) (S) (S) (S	9/28/17
Nan	e: Martia SCHROETER	Date:

BATZ-Zo REEL: 044055 FRAME: 0950

PATENT