504892845 04/30/2018

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
EWALD THIELE	04/25/2018

RECEIVING PARTY DATA

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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15967481

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NAME OF SUBMITTER:	BERND AXEL NIX
SIGNATURE:	/Axel Nix/
DATE SIGNED:	04/30/2018

Total Attachments: 2

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PATENT 504892845 REEL: 045674 FRAME: 0353

Practitioner Docket No.: MCH02-01

ASSIGNMENT

I, Ewald Thiele, residing at Lange-Äcker-Straße 3, 74196 Neuenstadt, Germany,

have invented certain new and useful improvements ("Invention") that are disclosed and/or claimed in the following patent application ("Application"):

U.S. Patent Application entitled "Linear blocking apparatus having a linear device which is longitudinally displaceable along an axis and is guided in a housing, and modular system for the securement and release of persons, objects or the like, having a linear blocking apparatus of this type", Application No. 15/967, 481, filed 4/30/2018

Horst Thiele Maschinenbau-Hydraulische Geräte GmbH, having a place of business at Im Kampfrad 2, 74196 Neuenstadt, Germany, on behalf of itself and its successors and assigns ("Assignee") is entitled to and is desirous of acquiring the entire and exclusive rights, title and interest in and to the Invention, the Application, and all other applications and patents derived therefrom in and for the United States.

For good and valuable consideration, the receipt and sufficiency whereof are hereby acknowledged, I have sold, assigned, and transferred and by this present instrument, hereby sell, assign and transfer unto the Assignee, the full and exclusive rights, title and interest, including the right to claim priority, in and to the Invention, the Application, and any and all divisions or continuations thereof, and in and to any and all Letters Patents of the United States which may issue on any such application or for the Invention, including any and all reissues or extensions thereof.

I hereby authorize and request the Patent Office Officials in the United States to issue any and all of said Letters Patent, when granted, to the Assignee as the assignee of my entire right, title and interest in and to the same, for the sole use and benefit of the Assignee to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me had this Assignment and sale not been made.

Page 1 of 2

I hereby authorize and request the firm of Smartpat PLC, of 1420 Washington Blvd., Suite 301 Detroit, MI 48226, to insert on this assignment the filing date and application number of the Application when known.

Date: 20 18-04-25

(SIGNATURE OF INVENTOR) Ewald Thiele