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PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
REIK WINKEL	06/06/2018
MATTHIAS RABEL	06/06/2018

RECEIVING PARTY DATA

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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16061754

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	16INDU-WA22002PA	
NAME OF SUBMITTER:	DOUGLAS L. WATHEN	
SIGNATURE:	/Douglas L. Wathen/	
DATE SIGNED:	06/14/2018	

Total Attachments: 2

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PATENT REEL: 046086 FRAME: 0680 504959898

ASSIGNMENT BY INVENTORS

THIS ASSIGNMENT, made by Reik Winkel and Matthias Rabel (hereinafter referred to as Assignors), residing at Belvedereallee 5, 52070Aachen, GERMANY; and Mozartstr. 31, 89075 Ulm, GERMANY, respectively:

WHEREAS. Assignors have invented certain new and useful improvements in METHOD AND APPARATUS FOR MONITORING THE OPERATIONAL BEHAVIOR, STATE AND/OR LOADING OF BELT CONVEYORS DURING THE OPERATION THEREOF, set forth in a Utility application for Letters Patent of the United States, filed on June 13, 2018 as Application No. 16/061,754 for which an International Application No. PCT/EP2015/079611 was filed on December 14, 2015, designating the United States; and

WHEREAS, indured GmbH, having its principal place of business at Belvedereallee 5. 52070 Aachen, GERMANY (hereinafter referred to as Assignee), is desirous of acquiring the entire right, title and interest in and to said inventions and said Application for Letters Patent of the United States, and in and to any Letters Patent of the United States to be obtained therefore and thereon.

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, Assignors have sold, assigned, transferred and set over, and by these presents do sell, assign, transfer and set over, unto Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned inventions and application for Letters Patent, and in and to any and all direct and indirect divisions, continuations and continuations-in-part of said application, and any and all Letters Patent in the United States and all foreign countries which may be granted therefor and thereon, and reissues, reexaminations and extensions of said Letters Patent, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by Assignee, for its own use and benefit and the use and benefit of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent may be granted and/or extended, as fully and entirely as the same would have been held and enjoyed by Assignors, had this sale and assignment not been made.

AND for the same consideration. Assignors hereby represent and warrant to Assignee, its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, except for any rights, titles and/or interests that have arisen to Assignee under law or that have already been transferred to Assignce, Assignors are the sole and lawful owners of the entire right, title and interest in and to the said inventions and application for Letters Patent abovementioned, and that the same are unencumbered and that Assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth.

AND for the same consideration, Assignors hereby covenant and agree to and with Assignce, its successors, legal representatives and assigns, that Assignors will sign all papers and documents, take all lawful oaths and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of any Letters Patent and applications for

> Docket No: 16INDU-WA22002PA Client's Reference: 38100 US

Letters Patent for said inventions, without charge to Assignee, its successors, legal representatives and assigns, whenever counsel of Assignee, or counsel of its successors, legal representatives and assigns, shall advise: that any proceeding in connection with said inventions, or said Utility application for Letters Patent, or any proceeding in connection with any Letters Patent or applications for Letters Patent for said inventions in any country, including but not limited to interference proceedings, is lawful and desirable; or, that any division, continuation or continuation-in-part of any application for Letters Patent, or any reissue, reexamination or extension of any Letters Patent, to be obtained thereon, is lawful and desirable.

AND Assignors hereby request the Commissioner of Patent and Trademarks to issue said Letters Patent of the United States to Assignce, as Assignce of said inventions and the Letters Patent to be issued thereon, for the sole use and benefit of Assignee, its successors, legal representatives and assigns.

AND Assignors hereby grant the following individuals the power to insert on this Assignment any further identification 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 document:

DINSMORE & SHOHL LLP All practitioners at Customer Number 25006

AND Assignors acknowledge an obligation of assignment of this invention to Assignee at the time the invention was made.

Date: Juli 642018 Signature: 1000 Reik Winkel

Date: Juli 642018 Signature: Laftleller

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