

## PATENT ASSIGNMENT COVER SHEET

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT	
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT	
<b>CONVEYING PARTY DATA</b>		
	<b>Name</b>	<b>Execution Date</b>
	CHRISTIAN BARMSCHIEDT	11/21/2017
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<b>Property Type</b>	<b>Number</b>	
<b>Application Number:</b>	14435302	
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<b>ATTORNEY DOCKET NUMBER:</b>	10234-24	
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<b>SIGNATURE:</b>	/James R. Blaufuss/	
<b>DATE SIGNED:</b>	11/29/2017	
<b>Total Attachments: 2</b>		
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PCT/USIPAB059

# ASSIGNMENT

WHEREAS, Christian Barmscheidt, Kaiserstr. 256, 47178 Duisburg, Germany ("ASSIGNOR"), has made a new and useful invention in **German Patent Application No. 10 2012 020 424.8** filed on **October 18, 2012**, **PCT Application No. PCT/DE2013/000609** filed **October 17, 2013** and **U.S. Patent Application, Serial No. 14/435,302** filed **April 13, 2015** (collectively "APPLICATIONS") for which ASSIGNOR has made application for Letters Patent of the United States; and

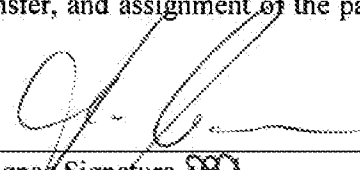
WHEREAS, Kiekert Aktiengesellschaft ("ASSIGNEE"), a German corporation, having its principal office at Hoseler Platz 2, 42579, Heiligenhaus, Germany, desires to acquire the entire right, title and interest in the APPLICATIONS;

NOW, THEREFORE, for good and valuable consideration paid to ASSIGNOR by ASSIGNEE, the receipt and sufficiency of which is hereby acknowledged, ASSIGNOR hereby assigns, sells and transfers all rights, title and interest in the APPLICATIONS, including any divisions, continuations, continuations-in-part, reexaminations, reissues, extensions, national stage or other patent applications claiming the benefit of the filing date of the APPLICATIONS, to ASSIGNEE, its successors and assigns.

ASSIGNOR agrees to sign and execute any and all other papers necessary or desirable for the procurement of Letters Patent on said Inventions in all countries for the use of Assignee.

## Assignee:

Assignee hereby accepts the sale, transfer, and assignment of the patent applications listed above.

  
Assignee Signature Dr. T. Noltebaum

Printed Name: Dr. T. Noltebaum B. Wachtling

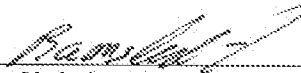
Title: Executive Vice President Patent Attorney

Company: KIEKERT AKTIENGESELLSCHAFT

Date 28 day of November, 2017

PC7/001P/12059

WITNESS Assignor's hand this 27 day of November, 2017.



Christian Barmscheidt

Witnessed by:



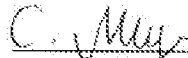
Signature

M. KRESS

Typed or Printed Name

27/11/2017

Date of Signature



Signature

C. MEYER

Typed or Printed Name

27/11/2017

Date of Signature