

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Jurgen Osterlanger	09/16/2011
Josef Miko	09/16/2011
Manfred Kraus	09/16/2011
Stefanie Barthlein	09/15/2011
RECEIVING PARTY DATA	
Name:	Schaeffler Technologies GmbH & Co. KG
Street Address:	Industriestrasse 103
City:	Herzogenaurach
State/Country:	GERMANY
Postal Code:	91074
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	13377015
CORRESPONDENCE DATA	
Fax Number:	(215)568-6499
Phone:	215-568-6400
Email:	dmarkee@vklaw.com
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>	
Correspondent Name:	VOLPE AND KOENIG, P.C.
Address Line 1:	UNITED PLAZA
Address Line 2:	30 SOUTH 17TH STREET
Address Line 4:	PHILADELPHIA, PENNSYLVANIA 19103
ATTORNEY DOCKET NUMBER:	INA-PT443 /DMM
NAME OF SUBMITTER:	Randolph J. Huis

CH \$40.00 13377015

501749057

**PATENT
 REEL: 027350 FRAME: 0157**

Total Attachments: 5

source=SignedAssignmenttoPTO#page1.tif

source=SignedAssignmenttoPTO#page2.tif

source=SignedAssignmenttoPTO#page3.tif

source=SignedAssignmenttoPTO#page4.tif

source=SignedAssignmenttoPTO#page5.tif

ASSIGNMENT

Jürgen Osterlänger, residing at Tannscharn 21, 91448 Emskirchen, Germany, a citizen of Germany; Josef Miko, residing at Mausdorf 54, 91448 Emskirchen, a citizen of Germany; Manfred Kraus, residing at Goethestrasse 36e, 91074 Herzogenaurach, Germany, a citizen of Germany; and Stefanie Bärthlein, residing at Hauptstrasse 11, 91460 Baudenbach, Germany, a citizen of Germany (hereafter jointly and severally referred to as the undersigned), are the inventors of

BALL SCREW WITH AXIALLY SUPPORTED THREADED SPINDLE

for which the undersigned have executed an application for United States Letters Patent, U.S. Patent Application No. 13/377,015, filed December 8, 2011.

The undersigned hereby authorize assignee or assignee's representative to insert the Application Number and the filing date of this application if they are unknown at the time of execution of this assignment.

Schaeffler Technologies GmbH & Co. KG, a German corporation, having a principal place of business at Industriestrasse 1-3, 91074 Herzogenaurach, Germany, (hereafter referred to as the assignee), is desirous of acquiring the entire right, title and interest in said invention, all applications for and all letters patent issued on said invention.

For good and valuable consideration, the receipt and sufficiency of which is acknowledged, the undersigned, intending to be legally bound, do hereby sell, assign and transfer to the assignee and assignee's successors, assigns and legal representatives the entire right, title and interest in said invention and all patent applications thereon, including, but not limited to, the application for United States Letters Patent entitled as above, and all divisions and continuations thereof, and in all letters patent, including all reissues and reexaminations thereof, throughout the world, including the right to claim priority under the Paris Convention or other treaty.

It is agreed that the undersigned shall be legally bound, upon request of the assignee, to supply all information and evidence relating to the making and practice

It is agreed that the undersigned shall be legally bound, upon request of the assignee, to supply all information and evidence relating to the making and practice of said invention, to testify in any legal proceeding relating thereto, to execute all instruments proper to patent the invention throughout the world for the benefit of the assignee, and to execute all instruments proper to carry out the intent of this instrument.

The undersigned warrant that the rights and property herein conveyed are free and clear of any encumbrance.

EXECUTED under seal on this 14 day of September, 2011

at _____
(Place)

Witness:



 (L.S.)
Jürgen Osterlänger

EXECUTED under seal on this 16 day of September, 2011
at Rochester Hills, MI USA.
(Place)

Witness:

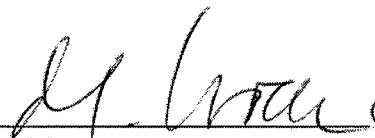
S. Beuk

J. Miko (L.S.)
Josef Miko

EXECUTED under seal on this 14 day of September, 2011
at _____
(Place)

Witness:



 (L.S.)
Manfred Kraus

It is agreed that the undersigned shall be legally bound, upon request of the assignee, to supply all information and evidence relating to the making and practice of said invention, to testify in any legal proceeding relating thereto, to execute all instruments proper to patent the invention throughout the world for the benefit of the assignee, and to execute all instruments proper to carry out the intent of this instrument.

The undersigned warrant that the rights and property herein conveyed are free and clear of any encumbrance.

EXECUTED under seal on this 15th day of September, 2011
at Herzogenaurach
(Place)

Witness:

Michael Ullrich

Stefanie Bärthlein (L.S.)
Stefanie Bärthlein