

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
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EPAS ID: PAT3479554

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
HONGYU YANG	08/05/2015
JOHN F VAN DE SANDEN	03/26/2015
HENDRIK ANNE MOL	03/30/2015
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	AKTIEBOLAGET SKF
<b>Street Address:</b>	SE 41550
<b>City:</b>	GOTEBORG
<b>State/Country:</b>	SWEDEN
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	14406923
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(267)436-6022
<i>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.</i>	
<b>Phone:</b>	267-436-6894
<b>Email:</b>	ipr.us@skf.com
<b>Correspondent Name:</b>	MARK USSAI SKF USA INC.
<b>Address Line 1:</b>	890 FORTY FOOT ROAD
<b>Address Line 2:</b>	PO BOX 352
<b>Address Line 4:</b>	LANSDALE, PENNSYLVANIA 19446
<b>NAME OF SUBMITTER:</b>	BRYAN PECKJIAN
<b>SIGNATURE:</b>	/Bryan Peckjian/
<b>DATE SIGNED:</b>	08/12/2015
<b>Total Attachments: 4</b>	
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## ASSIGNMENT

Pursuant to our obligation to AKTIEBOLAGET SKF (hereinafter referred to as "Assignee"), a corporation having its principal place of business at:

-  
41550  
Göteborg  
SWEDEN

and for other valuable and sufficient consideration, receipt whereof is hereby acknowledged, we:

Hongyu YANG  
Vedelaarsborch 9  
3992BB Houten,  
NETHERLANDS

John F. van de SANDEN  
Lepelaar 23  
3435 DT Nieuwegein,  
NETHERLANDS

Hendrik Anne MOL  
Rijksstraatweg 54  
4254 XG Sleeuwijk,  
NETHERLANDS

confirm our obligation to and hereby sell, assign and convey, unto Assignee, its successors and assigns, our entire right, title and interest in the U.S. —

1) in and to an invention entitled "Machine arrangement" (Atty. File No. 2013P00199WOUS), for which we filed United States Patent Application No. 14/406,923 on 12.10.14 (hereinafter the "U.S. utility patent application");

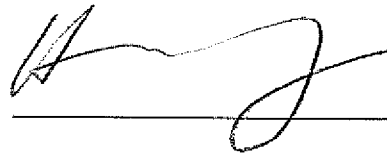
2) in and to the U.S. utility patent application, in and to all other patent applications (including divisional, continuation, continuation-in-part, §111(b) provisional, §111(a), and reissue applications) based upon said invention, and in and to the patent or patents to be granted thereon, to the full end of the term or terms for which said patent or patents may be granted;

We hereby authorize the assignee or attorney of record to insert in the appropriate place in this document the application number of our application after execution of this Assignment. And we hereby agree that we will, upon demand of Assignee, its successors or assigns, and without further consideration to us, execute any and all papers that may be necessary, or deemed by Assignee, its successors or assigns, to be necessary, to a complete fulfillment of the intent and purposes of this Assignment, it being understood that any expense incident to the execution of such papers shall be paid by Assignee, its successors and assigns, and not by us.

And the Commissioner of Patents and Trademarks of the United States is hereby authorized and requested to issue said patent or patents to Assignee.

2015 / 8 / 05

Date



Hongyu Yang

Date

John F. van de Sanden

1) in and to an invention entitled "Machine arrangement" (Atty. File No. 2013P00199WOUS), for which we filed United States Patent Application No. 14/406,923 on 12.10.14 (hereinafter the "U.S. utility patent application");

2) in and to the U.S. utility patent application, in and to all other patent applications (including divisional, continuation, continuation-in-part, §111(b) provisional, §111(a), and reissue applications) based upon said invention, and in and to the patent or patents to be granted thereon, to the full end of the term or terms for which said patent or patents may be granted;

We hereby authorize the assignee or attorney of record to insert in the appropriate place in this document the application number of our application after execution of this Assignment. And we hereby agree that we will, upon demand of Assignee, its successors or assigns, and without further consideration to us, execute any and all papers that may be necessary, or deemed by Assignee, its successors or assigns, to be necessary, to a complete fulfillment of the intent and purposes of this Assignment, it being understood that any expense incident to the execution of such papers shall be paid by Assignee, its successors and assigns, and not by us.

And the Commissioner of Patents and Trademarks of the United States is hereby authorized and requested to issue said patent or patents to Assignee.

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Date

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Hongyu Yang

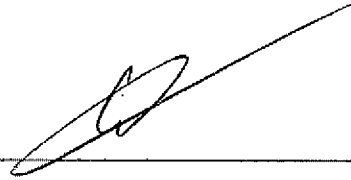
26-03-2015  
\_\_\_\_\_  
Date

  
\_\_\_\_\_  
John F. van de Sanden

2013P00199WOUS

2015-03-30

Date

  
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Hendrik Anne Mol