

## PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Simon Klumpp</td> <td>07/23/2012</td> </tr> <tr> <td>Gunter Schreiber</td> <td>07/18/2012</td> </tr> </tbody> </table>		Name	Execution Date	Simon Klumpp	07/23/2012	Gunter Schreiber	07/18/2012				
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RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>KUKA Laboratories GmbH</td> </tr> <tr> <td>Street Address:</td> <td>Zugspitzstrasse 140</td> </tr> <tr> <td>City:</td> <td>Augsburg</td> </tr> <tr> <td>State/Country:</td> <td>GERMANY</td> </tr> <tr> <td>Postal Code:</td> <td>86165</td> </tr> </table>		Name:	KUKA Laboratories GmbH	Street Address:	Zugspitzstrasse 140	City:	Augsburg	State/Country:	GERMANY	Postal Code:	86165
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CORRESPONDENCE DATA											
<p>Fax Number: 5132416234          Phone: 513-241-2324          Email: pschreiber@whe-law.com  <i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i></p> <p>Correspondent Name: Wood Herron &amp; Evans, LLP          Address Line 1: 441 Vine Street          Address Line 2: Suite 2700          Address Line 4: Cincinnati, OHIO 45202</p>											
ATTORNEY DOCKET NUMBER:	WALR-04										
NAME OF SUBMITTER:	David W. Dorton										
<p>Total Attachments: 3          source=WALR_04_Assignment#page1.tif          source=WALR_04_Assignment#page2.tif          source=WALR_04_Assignment#page3.tif</p>											

OP \$40.00 13515619

## **ASSIGNMENT OF INVENTION AND PATENTS THEREON**

For valuable consideration, we, **Simon Klumpp** and **Günter Schreiber**, hereby assign to **KUKA Laboratories GmbH**, a corporation of **Germany** and having a place of business at **Zugspitzstrasse 140, Augsburg, Germany 86165**, and its successors and assigns (collectively hereinafter called "the Assignee"), our entire right, title and interest throughout the world in the inventions and improvements which are subject of an application for United States Patent filed herewith, entitled,

### **METHOD AND DEVICE FOR CONTROLLING A MANIPULATOR**

- ☐ [ ] filed on even date herewith, or
- ☒ [ X ] filed on June 13, 2012 as application Serial No. 13/515,619 preparatory to obtaining Letters Patent of the United States therefor,

**(I hereby authorize and request any one of the attorneys of Wood, Herron & Evans, L.L.P., 2700 Carew Tower, 441 Vine Street, Cincinnati, OH 45202, to insert herein the application serial number of said application when known.)**

this assignment including said application, any continuation, division or continuation-in-part thereof and/or substitute therefor, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and authorize the Assignee to apply in all countries in our name or in its own name for patents, utility models, and design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and agree for ourselves and our heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

WITNESS my hand this 23<sup>d</sup> day of July, 2012.

Simon Klumpp, First Inventor.  
Simon Klumpp

[Signature]  
Witness 23.07.2012

WITNESS my hand this 18 day of July, 2012.

Günter Schreiber, Second Inventor.  
Günter Schreiber

Quang Nguyen - Xuan  
Witness