PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Ralf Kuehnemann	04/27/2010
Lars Baldes	04/23/2010
Gerda Ruge	04/23/2010

RECEIVING PARTY DATA

Name:	Kuka Roboter GmbH
Street Address:	Zugspitzstrasse 140
City:	Augsburg
State/Country:	GERMANY
Postal Code:	D-86165

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	12715428	

CORRESPONDENCE DATA

Fax Number: (312)258-5921

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

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Address Line 2: Suite 6600 233 S. Wacker Drive Address Line 4: CHICAGO, ILLINOIS 60606-6473

ATTORNEY DOCKET NUMBER:	P10,0038 (38698-0004)
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NAME OF SUBMITTER: Steven H. Noll

Total Attachments: 1

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PATENT

REEL: 024373 FRAME: 0609

ASSIGNMENT

FOR a valuable consideration, the undersigned,

residing at,

RALF KUEHNEMANN Elmer-Fryar-Ring 86391 Stadtbergen

Germany

LARS BALDES Am Katzenstadel 6 86152 Augsburg Germany GERDA RUGE Am Sparrenlech 3 86152 Augsburg Germany

hereby sell, assign and transfer unto **KUKA ROBOTER GMBH**, Zugspitzstrasse 140, D-86165 Augsburg, Germany a German corporation, the whole right, title and interest in and to a certain invention or improvement in

METHOD AND AUTOMATED MANIPULATOR SYSTEM FOR PALLETIZING PACKAGES DEPENDENT ON A GRIP POSITION OF THE PACKAGES

disclosed in an application for Letters Patent of the United States, prepared by the Patent Department of the Firm Schiff Hardin LLP of Chicago, Illinois, and executed of even date herewith, said application being identified in the office records of said firm as Case No. P10,0038 and in our own records as Case No. 106187P524US, and in and to the United States Letters Patent therefor, when issued, together with all improvements thereon and betterments thereof, all divisions, continuations and reissues thereof and substitutions of or for said application, and all rights and privileges under the Letters Patent that may be granted therefor, including the right to claim the benefit of an earlier filing date for the same invention in a foreign country.

We hereby authorize and request the Commissioner of Patents to issue the Letters Patent that may be granted for said invention or improvements to said **KUKA ROBOTER GMBH**, Zugspitzstrasse 140, D-86165 Augsburg, Germany.

For the same consideration, we hereby agree that we will promptly communicate to the aforesaid assignee or its assigns full and complete information concerning said improvements or betterments of the inventions disclosed in said application, and will cooperate at any time upon request of said assignee or its assigns, at its expense, in the procurement of patent protection to cover the inventions herein assigned and to be assigned, including the execution of new, divisional, continuing and reissue applications; will make all rightful oaths, will testify in any proceedings in the United States Patent Office or in the Courts, and generally will do everything lawfully possible to aid said assignee, its successors, assigns and nominees to obtain, enjoy and enforce proper patent protection for the inventions embraced within the terms of this document.

DATE: 27.04.2040	Ralf Kuehnemann
DATE: 23.04.2010"	Lars Baldes
DATE: 239.10	Gerda Ruge
WITNESSES: 27/04/10	Gordin Rugo
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PATENT REEL: 024373 FRAME: 0610

RECORDED: 05/12/2010

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