

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
Name		Execution Date
Johannes Kemp		08/26/2008
Thomas Pagel		08/26/2008
RECEIVING PARTY DATA		
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State/Country:	GERMANY	
PROPERTY NUMBERS Total: 1		
Property Type	Number	
Application Number:	10598388	
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NAME OF SUBMITTER:	Michael E. Whitham	
Total Attachments: 2 source=03100319AA-assign#page1.tif source=03100319AA-assign#page2.tif		

CH \$40.00 10598388

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PATENT
REEL: 021556 FRAME: 0407

**ASSIGNMENT OF APPLICATION
FOR UNITED STATES PATENT**

WHEREAS:

NAME AND ADDRESS
OF ASSIGNOR:

Johannes Kemp of Braunschweig, Germany; and
Thomas Pagel of Wedemark, Germany

(Hereinafter referred to as ASSIGNORS), have invented and
own a certain invention entitled:

TITLE OF INVENTION:

**METHOD FOR CALIBRATING A TOOL CENTER
POINT OF TOOLS FOR INDUSTRIAL ROBOTS**

(hereinafter referred to as INVENTION) for which application
for Letters Patent of the United States was filed on September
07, 2006, and has been assigned US Serial Number 10/598,388;
and is the US national stage application based on
PCT/DE2005/00262; and,

WHEREAS:

FULL NAME AND ADDRESS
OF ASSIGNEE:

ADVINTEC GMBH
Mannheimer Strasse 7
D-30880 Laatzen
Germany

(hereinafter referred to as ASSIGNEE), is desirous of acquiring
the entire interest in, to and under said invention and in, to and
under Letters Patent or similar legal protection to be obtained
therefore in the United States and in any and all foreign
countries.

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be
it known that good and valuable consideration from
ASSIGNEE to ASSIGNORS, the receipt of which is hereby
acknowledged, ASSIGNORS hereby sell, assign and transfer to
ASSIGNEE the full and exclusive right, title and interest to
said invention and all Letters Patent of the United States to be
obtained therefore on said application or any continuation,
division, renewal, substitute or reissue thereof for the full term
or terms for which the same may be granted.

ASSIGNORS hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment and sale;

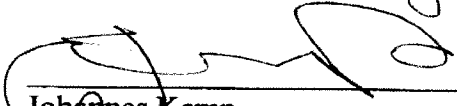
ASSIGNORS further covenant that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent as may be known and accessible to ASSIGNORS and will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain and enforce said application, said invention and said Letters Patent which may be necessary or desirable to carry out the purposes hereof.

ASSIGNORS further agree to sign and execute all necessary and lawful future documents, including applications for foreign patents, for filing divisions, continuations and continuations-in-part of said application for patent and/or for obtaining any reissue or reissues of any Letters Patent which may be granted for the aforesaid INVENTION as the ASSIGNEE or its designee(s) may from time to time require and prepare at its own expense.

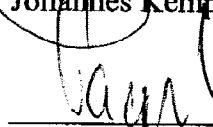
ASSIGNORS hereby authorize and request the Commissioner of Patents and Trademarks to issue any United States Letters Patent which may issue on said INVENTION to said ASSIGNEE, as assignee of the whole right, title and interest thereto.

DATE OF SIGNING:

IN WITNESS WHEREOF, I/We have hereunto set hand and seal this 26 day of August, 2008.



Johannes Kemp



Thomas Pagel