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1. Name (and address) of 2. Name and Address of conveying party(ies) receiving party(ies)	
KUKA Roboter GmbH Lehbergring 1, D-86637 Blücherstrasse 144, D-86 Zusamaltheim, Germany Augsburg, GERMANY Execution Date: June 18, 2003	165
(X) New () Resubmission Document ID# (Non-Recordation) () Correction of PTO Error Reel/Frame: () Corrective Document Reel/Frame:	_
1. Nature of conveyance: (X) Assignment; () Merger	_
<pre>() Security Agreement;</pre>	
Application number(s) or patent number(s):	
If this document is being filed together with a new application, the execution date of the application is: <u>June</u> 18, 2003	
A. Patent Application No.(s) B. Patent No.(s)	%
Additional numbers attached () Yes (X) No	10631976
Name and address of party to whom correspondence concerning document should be mailed:	130410
McGlew & Tuttle, P.C. Scarborough Station Scarborough, New York 10510-0827	00000292 130410 40.00 BA
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8.	Total fee (37 CFR 3.41) \$ 40.00
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	James McGlew Reg. No. 31,903 of person signing
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SCARE	OROUGH STATION OROUGH, NEW YORK 10510 O: July 31, 2003
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WITH REGIS COMMI	THE UNITED STATES POSTAL SERVICE AS EXPRESS MAIL, TRATION NO. EV323630674US IN AN ENVELOPE ADDRESSED TO: SSIONER FOR PATENTS, P.O. BOX 1450, ALEXANDRIA, VA -1450, ON July 31, 2003
SCARB	W AND TUTTLE, P.C., SCARBOROUGH STATION, OROUGH, NEW YORK 10510-0827
Ву:	Joulann Conte Date: July 31, 2003

Attorney	Docket 1	٧o.		

ASSIGNMENT OF PATENT APPLICATION

WHEREAS, We, the undersigned invention entitled. METHOD AND A	I have invented certain new and useful improvements in an PPARATUS FOR CONTROLLING HANDLING
DEVICES	
in-part, divisionals, and renewals of ar all the rights and privileges under any	et forth therein, and any and all continuations, continuations- nd substitutes for said application for said Letters Patent, and y and all Letters Patent that may be granted therefor in any nations, or extensions of said Letters Patent.
AND WHEREAS, with a principal place of business at:	
(hereinafter referred to as Assignee) is Patent to be obtained therefore from the	s desirous of acquiring an interest therein-and-in the Letters he United States.
the sum of One Dollar (\$1.00) (or the consideration to us in hand paid, the r sold and set over and by these presents of the United States of America and no and to the said invention, as fully set for by us on:	by all whom it may concern, that for an in consideration of e equivalent thereof in foreign currency) and other valuable receipt of which is hereby acknowledged, we have assigned, is assign, sell and set over unto said Assignee for the territory of elsewhere, the full and exclusive right, title and interest in orth and described in the specification prepared and executed, filed on
as Serial No.	, preparatory to obtaining Letters Patent therefore;

We agree that, when requested, we will, without charge to said Assignee but at its expense, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable or convenient for securing and maintaining patents for said inventions in any and all countries and for vesting title thereto in said Assignee, its successors, assigns and legal representatives or nominees.

indicated on that date of our execution of this Assignment.

said invention, application and Letters Patent to be held and enjoyed by the said Assignee for its own use and behoof and for the use and behoof its successors and assigns to the full end of the term for which said Letters Patent is granted, as fully and entirely as the same would have been held by us had this Assignment and sale not been made; and we further hereby authorize Assignee or its attorneys or agents to insert the correct serial number and filing date into this assignment, if none is

We authorize and empower the said Assignee, its successors, assigns and legal representatives or nominees, to invoke and claim for any application for patent or other form of protection for said inventions filed by it or them, the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it, and to invoke and claim such right of priority without further written or oral authorization from us.

We hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any assignment, consent to file or like document which may be required in any country for any purpose and more particularly in proof of the right of the said Assignce or nominee to claim the aforesaid benefit of the right of priority provided by the International convention which may henceforth be substituted for it.

We covenant with said Assignee, its successors, assigns and legal representatives, that the rights and property herein conveyed arc free and clear of any encumbrance, and that we have full right to convey the same as herein expressed.

IN WITNESS WHEREOF, We have hereunto signed our names on the day and year set forth below.

\geq	First Inventor's Name Stefan Graf	DATE	18.6.2003
	First Inventor's Signature 64544		Day/Month/Year
>	Second Inventor's Name		
	Second Inventor's Signature		
>	Third Inventor's Name	DATE	D. M. A.W.
	Third Inventor's Signature		Day/Month/ Year
>	Fourth Inventor's Name	DATE	D. Afrikay
	Fourth Inventor's Signature		Day/Month/ Year
>	Fifth Inventor's Name	DATE	
	Fifth Inventor's Signature		Day/Month/ Year
>	Sixth Inventor's Name	DATE	
	Printed Name Sixth Inventor's Signature		Day/Month/Year
>	Seventh Inventor's Name	DATE	Day/Month/Year
	Seventh Inventor's Signature		Day/Month Teal
>	Eighth Inventor's Name	DATE	D 24 1 2/
	Eighth Inventor's Signature		Day/Month/Year
>	Ninth Inventor's Name	DATE	Day/Month/Year
	Printed Name Ninth Inventor's Signature		Day/Month/Year
>	Tenth Inventor's Name	DATE	
	Printed Name Tenth Inventor's Signature		Day/Month/Year

RECORDED: 07/31/2003