

**PATENT ASSIGNMENT**

Electronic Version v1.1  
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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT								
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT								
<b>CONVEYING PARTY DATA</b>									
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Ulrich Staaden</td> <td>02/19/2008</td> </tr> <tr> <td>Gunter Grupp</td> <td>02/20/2008</td> </tr> <tr> <td>Eugen Aubele</td> <td>02/27/2008</td> </tr> </tbody> </table>		Name	Execution Date	Ulrich Staaden	02/19/2008	Gunter Grupp	02/20/2008	Eugen Aubele	02/27/2008
Name	Execution Date								
Ulrich Staaden	02/19/2008								
Gunter Grupp	02/20/2008								
Eugen Aubele	02/27/2008								
<b>RECEIVING PARTY DATA</b>									
<b>Name:</b>	Carl Zeiss Industrielle Messtechnik GmbH								
<b>Street Address:</b>	Carl-Zeiss-Strasse 22								
<b>City:</b>	Oberkochen								
<b>State/Country:</b>	GERMANY								
<b>Postal Code:</b>	73447								
<b>PROPERTY NUMBERS Total: 1</b>									
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>11956492</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	11956492				
Property Type	Number								
Application Number:	11956492								
<b>CORRESPONDENCE DATA</b>									
<b>Fax Number:</b>	(248)641-0270								
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>									
<b>Phone:</b>	248-641-1600								
<b>Email:</b>	bhalabis@hdp.com								
<b>Correspondent Name:</b>	Harness, Dickey & Pierce, P.L.C.								
<b>Address Line 1:</b>	P.O. Box 828								
<b>Address Line 4:</b>	Bloomfield Hills, MICHIGAN 48303								
<b>ATTORNEY DOCKET NUMBER:</b>	4965-000322/CO								
<b>NAME OF SUBMITTER:</b>	Christopher M. Brock								
<b>Total Attachments: 2</b> source=Assignment#page1.tif source=Assignment#page2.tif									

CH \$40.00 11956492

**PATENT**

**500484758**

**REEL: 020635 FRAME: 0279**

US Attorney Docket No.: 4965-000322/CO  
 EP Attorney Docket No.: 6409P267USCON(WO)

**ASSIGNMENT**

The undersigned, hereinafter referred to collectively as Assignor, for good and valuable consideration, the receipt of which is hereby acknowledged, do hereby sell, assign and transfer to:

Carl Zeiss Industrielle Messtechnik GmbH  
 Carl-Zeiss-Strasse 22  
 73447 Oberkochen  
 Germany

a German Corporation (hereinafter referred to as Assignee), its successors, assigns and legal representatives, the entire right, title and interest in the United States in and to all subject matter invented by Assignor and disclosed and claimed in an application for Letters Patent of the United States of America

executed on even date herewith (\_\_\_\_\_); or

Serial No. 11/956,492, filed on 12/14/2007

entitled:

METHOD FOR DETERMINING CORRECTION VALUES FOR CORRECTING  
 POSITIONAL MEASUREMENT ERRORS IN A MACHINE HAVING AT LEAST ONE  
 TRANSLATIONAL AXIS OF MOVEMENT

and signed by us on the date set forth below;

and in and to any and all divisions, reissues, continuations and extensions thereof.

We hereby authorize and request that the Patent Office Officials in the United States issue any and all of said Letters Patent or similar documents, when granted, to said Assignee, as the Assignee of our entire right, title and interest in and to the same, for the sole use and enjoyment of said Assignee, its successors and assigns.

Further, we agree that we will communicate to said Assignee, or its representatives, any facts known to me respecting said invention, and testify in any legal proceedings, sign all lawful papers, execute all divisions, continuations, substitutions, and renewal reexamination and reissue applications, execute all necessary Assignment papers to cause any and all of said Letters Patent to be issued to said Assignee, make all rightful oaths and generally do everything necessary, or desirable to aid said Assignee, its successors and assigns, to obtain and enforce proper protection for said invention in the United States.

The undersigned hereby authorizes the firm of HARNESS, DICKEY & PIERCE, P.L.C. Attorneys and Counselors to correct errors in this assignment or to insert any further identification or other information necessary or desirable to make this assignment suitable for recordal in the United States Patent Office.

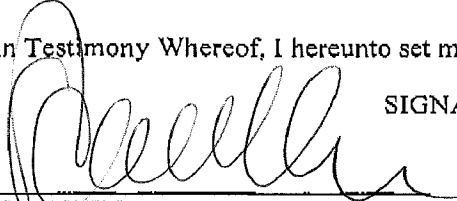
U.S. Assignment

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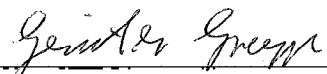
US Attorney Docket No.: 4965-000322/CO  
EP Attorney Docket No.: 6409P267USCON(WO)

In Testimony Whereof, I hereunto set my hand.

SIGNATURES

  
Ulrich STAADEN

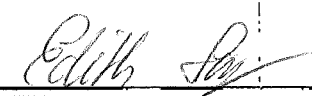
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Guenter GRUPP

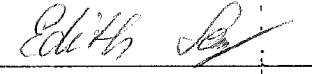
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Eugen AUBELE

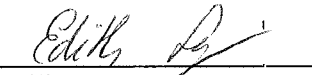
02, 27, 08  
Dated

  
First Witness

Second Witness

  
First Witness

Second Witness

  
First Witness

Second Witness