

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>Roland GAISER</td> <td>03/20/2012</td> </tr> <tr> <td>Marcus GOSSNER</td> <td>03/20/2012</td> </tr> <tr> <td>Dirk SCHEFFNER</td> <td>03/20/2012</td> </tr> </tbody> </table>		Name	Execution Date	Roland GAISER	03/20/2012	Marcus GOSSNER	03/20/2012	Dirk SCHEFFNER	03/20/2012		
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RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>Pilz GmbH & Co. KG</td> </tr> <tr> <td>Street Address:</td> <td>Felix-Wankel-Str. 2</td> </tr> <tr> <td>City:</td> <td>OSTFILDERN</td> </tr> <tr> <td>State/Country:</td> <td>GERMANY</td> </tr> <tr> <td>Postal Code:</td> <td>73760</td> </tr> </table>		Name:	Pilz GmbH & Co. KG	Street Address:	Felix-Wankel-Str. 2	City:	OSTFILDERN	State/Country:	GERMANY	Postal Code:	73760
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CORRESPONDENCE DATA											
<p>Fax Number: (248)641-0270</p> <p>Phone: 248-641-1600</p> <p>Email: docketingpt@hdp.com, bhalabis@hdp.com</p> <p><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: HARNESS, DICKEY & PIERCE, P.L.C.</p> <p>Address Line 1: P.O. BOX 828</p> <p>Address Line 4: BLOOMFIELD HILLS, MICHIGAN 48303</p>											
ATTORNEY DOCKET NUMBER:	4965-000483/CO										
NAME OF SUBMITTER:	Christopher M. Brock										
<p>Total Attachments: 2</p> <p>source=Assignment#page1.tif</p> <p>source=Assignment#page2.tif</p>											

CH \$40.00 13357834

US Attorney Docket No.: 4965-000483/CO
EP Attorney Docket No.: 4035P238USCONWO - TD/cr

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:

Pilz GmbH & Co. KG
Felix-Wankel-Str. 2
73760 OSTFILDERN
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. 13/357,834, filed on January 25, 2012

entitled:

**METHOD AND APPARATUS FOR FAILSAFE MONITORING OF A MOVEMENT
VARIABLE ON AN ELECTRICAL DRIVE**

and signed by me/us on the date set forth below;

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

I/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 my/our entire right, title and interest in and to the same, for the sole use and enjoyment of said Assignee, its successors and assigns.

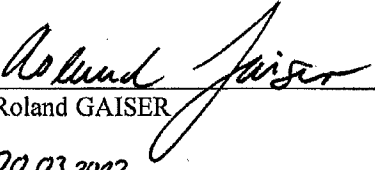
Further, I/we agree that I/we will communicate to said Assignee, or its representatives, any facts known to me/us respecting said invention, and testify in any legal proceedings, sign all lawful papers, execute all divisions, continuations, substitutions, and renewal reexamination and reissue applications, 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.

US Attorney Docket No.: 4965-000483/CO
EP Attorney Docket No.: 4035P238USCONWO - TD/cr

In Testimony Whereof, I hereunto set my hand.

SIGNATURES

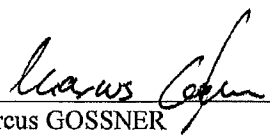


Roland GAISER
20.03.2012

Dated

First Witness

Second Witness

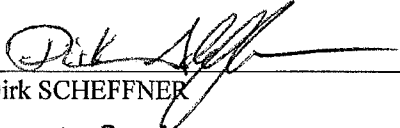


Marcus GOSSNER
20.03.2012

Dated

First Witness

Second Witness



Dirk SCHEFFNER
20.3.2012

Dated

First Witness

Second Witness

16587750.1