

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the date of Assignor's signature previously recorded on Reel 029309 Frame 0188. Assignor(s) hereby confirms the from October 15, 2012 to October 15, 2010.
CONVEYING PARTY DATA	
Name	Execution Date
Thomas von der Gruen	10/15/2010
RECEIVING PARTY DATA	
Name:	FRAUNHOFER-GESELLSCHAFT ZUR FOERDERUNG DER ANGEWANDTEN FORSCHUNG E.V.
Street Address:	HANSASTRASSE 27C
City:	MUNICH
State/Country:	GERMANY
Postal Code:	80686
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	12738274
CORRESPONDENCE DATA	
Fax Number:	6127661600
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	6127667873
Email:	amy.pirkl@faegrebd.com
Correspondent Name:	Faegre Baker Daniels
Address Line 1:	90 South 7th Street
Address Line 2:	2200 Wells Fargo Center
Address Line 4:	Minneapolis, MINNESOTA 55402
ATTORNEY DOCKET NUMBER:	483244.389335
NAME OF SUBMITTER:	Lisa Cheney
Total Attachments: 6	
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source=20121115 389335 Corrected Notice of Recordation of Assignment Assignment#page5.tif
source=20121115 389335 Corrected Notice of Recordation of Assignment Assignment#page6.tif

TO:ELAINE RAITEN COMPANY:2200 WELLS FARGO CENTER

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Thomas von der Gruen	10/15/2010
RECEIVING PARTY DATA	
Name:	Fraunhofer-Gesellschaft zur Forderung der angewandten Forschung e.V.
Street Address:	Hansastrasse 27C
City:	Munich
State/Country:	GERMANY
Postal Code:	80686
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	12738274
CORRESPONDENCE DATA	
Fax Number:	(612)766-1600
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	612-766-8728
Email:	eraiten@faegre.com
Correspondent Name:	Elaine Raiten
Address Line 1:	2200 Wells Fargo Center
Address Line 2:	90 South Seventh Street
Address Line 4:	Minneapolis, MINNESOTA 55402-3901
ATTORNEY DOCKET NUMBER:	389335
NAME OF SUBMITTER:	Elaine Raiten
Total Attachments: 1 source=389335Assignment2#page1.tif	

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PATENT ASSIGNMENT

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SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the assignee name previously recorded on Reel 025547 Frame 0474. Assignor(s) hereby confirms the Forderung to Foerderung.
CONVEYING PARTY DATA	
Name	Execution Date
Thomas von der Gruen	10/15/2012
RECEIVING PARTY DATA	
Name:	Fraunhofer-Gesellschaft zur Foerderung der angewandten Forschung e.V.
Street Address:	Hansastrasse 27C
City:	Munich
State/Country:	GERMANY
Postal Code:	80686
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	12738274
CORRESPONDENCE DATA	
Fax Number:	6127661600
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	6127667131
Email:	amy.pirkl@faegrebd.com
Correspondent Name:	Faegre Baker Daniels
Address Line 1:	90 South 7th Street
Address Line 2:	2200 Wells Fargo Center
Address Line 4:	Minneapolis, MINNESOTA 55402
ATTORNEY DOCKET NUMBER:	483244.389335
NAME OF SUBMITTER:	Lisa Cheney
Total Attachments: 4 source=20101221 389335 recorded assignment by added inventor PDF#page1.tif source=20101221 389335 recorded assignment by added inventor PDF#page2.tif source=20101221 389335 recorded assignment by added inventor PDF#page3.tif source=20101221 389335 recorded assignment by added inventor PDF#page4.tif	

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ASSIGNMENT

Attorney Docket No.: 389335

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First Named Inventor: BERNHARD, Josef

Title: DEVICE, METHOD, COMPUTER PROGRAMME AND SYSTEM FOR DETECTING IF AN OBJECT OR A PERSON CROSSES A LIMIT MARKED BY A MAGNETIC FIELD

WHEREAS, I, **Thomas von der Gruen**, a citizen of Germany, residing at Kirchaeckerweg 10, 91077 Kleinsendelbach, Germany, have invented certain new and useful improvements as described in an application entitled **DEVICE, METHOD, COMPUTER PROGRAMME AND SYSTEM FOR DETECTING IF AN OBJECT OR A PERSON CROSSES A LIMIT MARKED BY A MAGNETIC FIELD**, in which an application was made for Letters Patent of the United States, the application having been executed on even date herewith, and/or being identified in the United States Patent and Trademark Office by Application No. 12/738,274, with an international filing date of October 15, 2008; and

WHEREAS, Fraunhofer-Gesellschaft zur Forderung der angewandten Forschung e.V., a Corporation of the Country of Germany, and having an address of Hansastrasse 27C, Munich, 80686, Germany ("Assignee"), is desirous of acquiring the entire right, title and interest in and to the invention, the application, and any and all Letters Patent or similar legal protection, foreign or domestic, to be obtained therefor;

NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy of which are hereby acknowledged, we transfer to Assignee, its successors and assigns, my entire right, title, and interest in and to the invention, the above-identified patent application, corresponding domestic applications (including provisionals, divisionals, continuations, and continuations-in-part), corresponding foreign applications, all Letters Patent or similar legal protection issuing thereon, and all rights and benefits under any applicable treaty or convention; and we authorize the Commissioner of Patents and Trademarks of the United States or foreign equivalent thereof to issue the Letters Patent or similar legal protection to the Assignee.

We authorize the Assignee, its successors and assigns, to insert in this instrument the filing date and application number of the application when ascertained. I authorize the Assignee, its successors and assigns, or anyone it may properly designate, to apply for Letters Patent or similar legal protection, in its own name if desired, in any and all foreign countries.

We represent to the Assignee, its successors and assigns, that we have not and shall not execute any writing or do any act whatsoever conflicting with this Assignment. We, or our executors or administrators, will at any time upon request, without additional consideration, but at the expense of the Assignee, its successors and assigns, execute such additional writings and do such additional acts as the Assignee, its successors and assigns, may deem desirable to perfect its enjoyment of this grant, and render all assistance in making application for and obtaining, maintaining, and enforcing the Letters Patent or similar legal protection on the invention in any and all countries.



Thomas von der Gruen

Date Oct 15, 2010

WITNESS:

