

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Marcus THIEN	11/18/2010
RECEIVING PARTY DATA	
Name:	Pepperl + Fuchs GmbH
Street Address:	Lilienthalstrasse 200
City:	Mannheim
State/Country:	GERMANY
Postal Code:	68307
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	12876788
CORRESPONDENCE DATA	
Fax Number:	(703)621-7155
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	703-621-7140
Email:	mailroom@mg-ip.com
Correspondent Name:	Muncy, Geissler, Olds & Lowe, PLLC
Address Line 1:	4000 Legato Road
Address Line 2:	Suite 310
Address Line 4:	Fairfax, VIRGINIA 22033
ATTORNEY DOCKET NUMBER:	1001/0114PUS2
NAME OF SUBMITTER:	Martin R. Geissler
Total Attachments: 2 source=EXECUTED_ASSIGNMENT#page1.tif source=EXECUTED_ASSIGNMENT#page2.tif	

OP \$40.00 12876788

501356935

PATENT
REEL: 025387 FRAME: 0010

ATTORNEY DOCKET NO. 1001/0114PUS2

MUNCY, GEISSLER, OLDS & LOWE PLLC

UNITED STATES PATENT RIGHTS, OR
UNITED STATES PLUS ALL FOREIGN PATENT RIGHTS

ASSIGNMENT

Application No. 12/876,788Filed: 7 Sep 2010Insert Name(s)
of Inventor(s)WHEREAS, Marcus THIEN(hereinafter designated as the undersigned) has (have) invented certain new and useful improvements in

Insert Title

of Invention

METHOD AND DEVICE FOR DETECTING SOILINGfor which an application for Letters Patent of the United States of America has been executed by the undersigned
(except in the case of a provisional application).Insert Date
of Signing of
Applicationon 18/11/2010; andInsert Name
of AssigneeWHEREAS, Pepperl+Fuchs GmbHInsert Address
of Assigneeof Lilienthalstrasse 200, Mannheim, 68307 GERMANYits heirs, successors, legal representatives and assigns (hereinafter designated as the Assignee) is desirous of
acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent(s) that may be
granted therefor in the United States of America and
☐ in any foreign countries.CHECK BOX
IF APPROPRIATENOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to the undersigned in hand paid, the receipt
of which is hereby acknowledged, and other good and valuable consideration, the undersigned has (have) sold,
assigned and transferred, and by these presents does sell, assign and transfer unto said Assignee the full and exclusive
right to the said invention in the United States of America, its territories, dependencies and possessions and the entire
right, title and interest in and to any and all Letters Patent(s) which may be granted therefor in the United States of
America, its territories, dependencies and possessions, and if the box above is designated, in any and all foreign
countries;and to any and all divisions, reissues, continuations, conversions and extensions thereof for the full term or terms for
which the same may be granted.

Page 1 of 2

PATENT

REEL: 025387 FRAME: 0011

ATTORNEY DOCKET NO. 1001/0114PUS2

The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing, divisional, conversion or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree (s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation, division, conversion or reissue thereof or Letter Patent(s) or reissue patent issued thereon and to cooperate with the Assignee in every way possible in obtaining and producing evidence and proceeding with such interference.

The undersigned agree(s) to execute all papers and documents and to perform any act which may be necessary in connection with claims or provisions of the International Convention for the Protection of Industrial Property or similar agreements.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States of America patent(s) or a grant of a valid United States of America and any foreign patent(s) to the Assignee and to vest all rights therein hereby conveyed to said Assignee as fully and entirely as the same would have been held by the undersigned if this Assignment and sale had not been made.

The undersigned hereby authorize(s) and request(s) the Patent and Trademark Office Officials in the United States of America and in any foreign countries to issue any and all Letters Patents resulting from said application or any continuing, divisional conversion or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) the full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the law firm of Muncy, Geissler, Olds & Lowe PLLC the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office for recordation of this document.

The undersigned hereby covenant(s) that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date

11/11/2010

Name of Inventor

M. Thien
(signature) Marcus THIEN