

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT7161244

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
JUTTA M. GIETL	02/05/2022
ADELHEID PUTZE	02/05/2022
RECEIVING PARTY DATA	
Name:	E. M. P. ENTERPRISES, INC.
Street Address:	2657 WINDMILL PKWY, #309
City:	HENDERSON
State/Country:	NEVADA
Postal Code:	89074
PROPERTY NUMBERS Total: 1	
Property Type	Number
Patent Number:	10091956
CORRESPONDENCE DATA	
Fax Number:	
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
Phone:	2533043016
Email:	djp.ipmail@dentons.com
Correspondent Name:	DENTONS DURHAM JONES PINEGAR
Address Line 1:	111 S. MAIN, SUITE 2400
Address Line 4:	SALT LAKE CITY, UTAH 84111
ATTORNEY DOCKET NUMBER:	EMP ENTERPRISES
NAME OF SUBMITTER:	SARAH W. MATTHEWS
SIGNATURE:	/Sarah W Matthews/
DATE SIGNED:	02/06/2022
Total Attachments: 3	
source=Assignment-combined#page1.tif	
source=Assignment-combined#page2.tif	
source=Assignment-combined#page3.tif	

ASSIGNMENT

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency, and adequacy of which are hereby acknowledged, each undersigned ASSIGNOR does hereby:

SELL, ASSIGN, AND TRANSFER to E. M. P. ENTERPRISES, INC., a Nevada corporation having a place of business at 2657 Windmill Pkwy., #309, Henderson, NV 89074, United States of America ("ASSIGNEE") ("ASSIGNEE"), the ASSIGNOR's entire rights, titles, and interests for the United States and all other jurisdictions in and to (i) U.S. Patent Application No. 15/283,061, filed on September 30, 2016, and titled SUBSURFACE IRRIGATION SYSTEMS AND METHODS ("the '061 Application"); (ii) any and all improvements disclosed in the '061 Application ("the Improvements"); (iii) all divisional, continuing, substitute, renewal, reissue, and all other applications for patent or the legal equivalent thereof which have been or may be filed in the United States and all other jurisdictions relating to any of the Improvements ("the Related Applications"); (iv) all original, reissued, reexamined, and reviewed patents or their legal equivalents which have been or shall be issued in the United States and all other jurisdictions on the Improvements; and specifically including (v) the right to file the Related Applications for patents or their legal equivalents under the provisions of any statute, convention, or treaty and claim priority based on such applications (all of the foregoing, collectively, the "Intellectual Property Rights");

AUTHORIZE the ASSIGNEE to apply for and receive, in its own name, any and all patents or their legal equivalents in any jurisdiction relating to the Improvements;

AUTHORIZE AND REQUEST the issuing authority in each jurisdiction to issue any and all patents or their legal equivalents relating to any of the Improvements to and in the name of the ASSIGNEE;

WARRANT AND COVENANT that no assignment, grant, security interest, license, or other agreement or encumbrance affecting the Intellectual Property Rights or the ASSIGNEE's rights to the Intellectual Property Rights has been or will be made or entered into by the ASSIGNOR, and that the ASSIGNOR possesses the full right to convey the same as herein expressed and to provide the ASSIGNEE with all rights, titles, and interests in and to the Intellectual Property Rights;

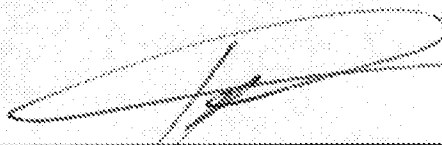
COVENANT, when requested and at the expense of the ASSIGNEE, to carry out in good faith the intent and purpose of this Assignment, to execute all Related Applications; to execute all rightful oaths, declarations, powers of attorney, assignments, and other papers for the Patent Application and for any Related Applications; to communicate to the ASSIGNEE all facts and provide to the ASSIGNEE all documents and things known and accessible to the ASSIGNOR relating to the Intellectual Property Rights, including, but not limited to, the Improvements, the '061 Application, any Related Applications, and the histories thereof, and to testify as to the same in any interference, derivation, or review proceeding, litigation, or other proceeding relating to the any of the Intellectual Property Rights, including, but not limited to, any of the Improvements, the '061 Application, any Related Application, and/or the history of any of the

foregoing, and generally to do everything possible which the ASSIGNEE shall consider desirable for vesting title to all of the Intellectual Property Rights in the ASSIGNEE, and to secure, maintain, defend, and enforce valid and enforceable patent protection for any of the Improvements;

AGREE AND ACKNOWLEDGE that the SALE, ASSIGNMENT, AND TRANSFER of the Intellectual Property Rights, as set forth herein, is and shall be IRREVOCABLE and BINDING upon the heirs, assigns, representatives, and successors of the ASSIGNOR and EXTEND to the successors, assigns, and nominees of the ASSIGNEE.

ASSIGNOR:

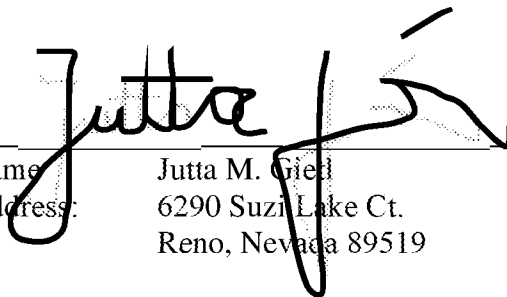
Name Jutta M. Gietl Dated _____
Address: 6290 Suzi Lake Ct.
Reno, Nevada 89519


Name Adelheid Putze Dated 2-5-2022
Address: 2657 Windmill Pkwy., #309
Henderson, Nevada 87094

foregoing, and generally to do everything possible which the ASSIGNEE shall consider desirable for vesting title to all of the Intellectual Property Rights in the ASSIGNEE, and to secure, maintain, defend, and enforce valid and enforceable patent protection for any of the Improvements;

AGREE AND ACKNOWLEDGE that the SALE, ASSIGNMENT, AND TRANSFER of the Intellectual Property Rights, as set forth herein, is and shall be IRREVOCABLE and BINDING upon the heirs, assigns, representatives, and successors of the ASSIGNOR and EXTEND to the successors, assigns, and nominees of the ASSIGNEE.

ASSIGNOR:



Name Jutta M. Gied
Address: 6290 Suzi Lake Ct.
Reno, Nevada 89519

Dated 2/15/22

Name Adelheid Putze
Address: 2657 Windmill Pkwy., #309
Henderson, Nevada 87094

Dated _____