502071124 09/21/2012

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Robert O. Christiansen	08/07/2012

RECEIVING PARTY DATA

Name:	Christiansen Farms
Street Address:	P.O. Box 307
City:	Beaver
State/Country:	UTAH
Postal Code:	84713

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13542336

CORRESPONDENCE DATA

Fax Number: 8017995700

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 801-799-5800

Email: PATENTDOCKET@HOLLANDHART.COM

Correspondent Name: HOLLAND & HART

Address Line 1: 222 South Main Street, Suite 2200

Address Line 2: P.O. Box 11583

Address Line 4: Salt Lake City, UTAH 84110

ATTORNEY DOCKET NUMBER: 78976.0003

NAME OF SUBMITTER: Bradley B. Jensen

Total Attachments: 2

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PATENT REEL: 029006 FRAME: 0800 CH \$40.00 1554Z

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 Christiansen Farms, ("ASSIGNEE"), a company of the state of Utah having a place of business at P.O. Box 307, Beaver, Utah 84713, the entire right, title and interest for the United States and all foreign countries in and to any and all improvements which are disclosed in the Application for United States Letters Patent Serial No. 13/542,336 filed on July 5, 2012, and entitled IRRIGATION SYSTEMS, IRRIGATION COMPONENTS AND RELATED METHODS, such application and 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 foreign countries relating to any of such improvements; all original, reexamined and reissued patents which have been or shall be issued in the United States and all foreign countries on such improvements; and specifically including the right to file foreign applications under the provisions of any convention or treaty and claim priority based on such application made in the United States;

AUTHORIZE the ASSIGNEE to apply for and receive any and all United States and foreign patents relating to such improvements in its own name;

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such improvements to and in the name of the ASSIGNEE;

WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement or encumbrance affecting the rights and property herein conveyed has been or will be made or entered into by the undersigned, and that the full right to convey the same as herein expressed is possessed by the undersigned;

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 divisional, continuing, substitute, renewal, reissue, and all other patent applications relating to any and all such improvements; to execute all rightful oaths, declarations, assignments, powers of attorney and other papers; to communicate to the ASSIGNEE all facts and provide to the ASSIGNEE all documents and things known and accessible to the undersigned relating to such improvements and the history thereof, and testify as to the same in any interference, litigation or other proceeding relating thereto; and generally to do everything possible which the ASSIGNEE shall consider desirable for vesting title to such improvements in the ASSIGNEE, and to secure, maintain, defend and enforce valid and enforceable patent protection for such improvements;

AGREE AND ACKNOWLEDGE that the SALE, ASSIGNMENT AND TRANSFER of rights and property set forth herein is and shall be IRREVOCABLE and BINDING upon the

PATENT REEL: 029006 FRAME: 0801

Attorney Docket No. 78976.0003

ASSIGNMENT (Cont.)

heirs, assigns, representatives and successors of each undersigned ASSIGNOR and EXTEND to the successors, assigns and nominees of the ASSIGNEE.

ASSIGNOR	
Robert O. Christiansen Residing at: P.O. Box 307, Beaver, Utah 84	Date <u>Aug</u> 7, 2012
STATE OF UTAH)	
COUNTY OF BEAVER)	
On the	personally appeared before me, a Notary Public, in and
for the State of Utah, Kolery Och	, signer(s) of the instrument,
who duly acknowledged to me thathe exec	uted the same.
Notar Bubile Guyla Curtis Commission \$ 576124 Beaver, Utah 84713 My Commission Expires	Notary Public Curt

PATENT REEL: 029006 FRAME: 0802

RECORDED: 09/21/2012