505125866 10/04/2018 PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:		NEW ASSIGNMENT	NEW ASSIGNMENT		
NATURE OF CONVEYANCE:		ASSIGNMENT	ASSIGNMENT		
CONVEYING PARTY	DATA				
		Name		Execution Date	
ERIC DAVID SIEVER	DING				
TAD D UPAH					
ROBERT JOHN AMU	NDSON			10/05/2017	
RECEIVING PARTY	ΟΑΤΑ				
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City:	CONRA	D			
State/Country:	IOWA				
Postal Code:	50621				
		16151427			
Property Type		Number			
CORRESPONDENCE	DATA				
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ATTORNEY DOCKET	NUMBER:	70872.1001.2	70872.1001.2		
NAME OF SUBMITTER:		THOMAS R. HIPKINS	THOMAS R. HIPKINS		
SIGNATURE:		/Thomas R. Hipkins/	/Thomas R. Hipkins/		
DATE SIGNED:		10/04/2018	10/04/2018		
Total Attachments: 4					
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ASSIGNMENT

Whereas, Eric David Sieverding, residing at 14809 300th St., Conrad, Iowa 50621; and Tad D Upah, residing at 605 New Castle Rd, Marshalltown, Iowa 50158; and Robert John Amundson, residing at 1963 Vance Ave., Marshalltown, Iowa 50158 ("Assignor"), have made invention(s) for which United States and foreign patents and patent applications have been filed or will be filed and are identified on the attached Schedule 1;

Whereas, Ritchie Industries, Inc., an Iowa corporation having a place of business at 120 S. Main Street, Conrad, Iowa 50621 ("Assignee"), desires to acquire the entire right, title and interest in and to the United States and foreign patents and patent applications identified on the attached Schedule 1 and in and to the inventions described and claimed therein (the "Patents"); and

NOW, THEREFORE, in exchange for good and valuable consideration, the receipt of which is hereby acknowledged, Assignor hereby assigns to Assignee, and its successors and assigns the following:

- (1) The entire right, title and interest to the Patents including the inventions described or claimed therein, to each U.S. and foreign patent application and patent from which the Patents claim priority, in whole or in part, and to each U.S. and foreign patent application and patent that claims priority to the Patents, in whole or in part;
- (2) The entire right, title and interest to any United States or foreign patents that may issue with respect to the inventions described or claimed in the Patents;
- (3) The entire right, title and interest to any renewals, reissues, extensions, substitutions, continuations, continuations-in-part, or divisions of the Patents, and all foreign applications based thereon;
- (4) The right to apply for patents in foreign countries in its own name and to claim any priority rights to which such foreign applications are entitled under international conventions, treaties or otherwise; and
- (5) The right to enforce patent rights to such Patents as fully and entirely as the same would have been held and enjoyed by the Assignors if this assignment had not been made; together with all claims by Assignors for damages by reason of past infringement or for provisional rights and including the right to sue for, and collect the same for its own use and benefit, and for the use and benefit of its successors, assigns, and other legal representatives.

Assignor further agrees for itself and for its successors and assigns to execute and deliver without further consideration any further applications, assignments or other documents and to perform such other lawful acts as Assignee, its successors and assigns may deem necessary to fully secure, maintain and enforce its rights, title or interest as outlined herein.

Assignor hereby authorizes and requests the Commissioner of Patents to issue to Assignee any patents that may be granted in accordance with this Assignment.

Assignor hereby authorizes attorneys associated with Customer No. 22859, of Fredrikson & Byron, P.A., 200 South Sixth Street, Suite 4000, Minneapolis, Minnesota, 55402-1425, to insert the application numbers, filing dates, and other identifying information on Schedule 1 when known.

This Agreement may be executed in one or more counterparts, all of which shall be considered one and the same agreement. The signatures from each counterpart may be combined with a copy of the Agreement to constitute the entire Agreement.

Date:_ 10/5/17

Subscribed to and sworn to before me this 5th day of OCtober, 2017.

Notary Public

Notary Seal



10/6 Date:

Tad D Upah

Subscribed to and sworn to before me this l' thay of a take , 2017.

Notary Public

Notary Seal



PATENT REEL: 047064 FRAME: 0511

Eric David Sieverding

10/5/17 Date:

1nh

Robert John Amundson

Subscribed to and sworn to before me this 3^{++} day of 0c+0be, 2017.

V Notary Public

Notary Seal



SCHEDULE 1

US Patent Applications

Patent	Date Filed	Title	Attorney Docket
App. No.			No.
62/568,055	10/04/2017	WATERER VALVE SYSTEM	70872.1001.1
16/151,427	10/04/2018	WATERER VALVE SYSTEM	70872.1001.2

US Patents

Patent No.	Date Issued	Title

Foreign and International Patent Applications

Country	Patent App. No.	Date Filed	Title	Attorney Docket No.

Foreign Patents

Country	Patent No.	Date of Issue	Title

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