

## PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT3961504

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
JACK FREDERICK WILFLEY	07/13/2016
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	AR IMPELLER, INC.
<b>Street Address:</b>	5870 EAST 56TH AVENUE
<b>City:</b>	COMMERCE CITY
<b>State/Country:</b>	COLORADO
<b>Postal Code:</b>	80022
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	15190070
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(303)863-0223
<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>	
<b>Phone:</b>	3038639700
<b>Email:</b>	lbrown@sheridanross.com
<b>Correspondent Name:</b>	TODD P. BLAKELY
<b>Address Line 1:</b>	1560 BROADWAY, SUITE 1200
<b>Address Line 4:</b>	DENVER, COLORADO 80202
<b>ATTORNEY DOCKET NUMBER:</b>	8401-1
<b>NAME OF SUBMITTER:</b>	TODD P. BLAKELY
<b>SIGNATURE:</b>	/TODD P. BLAKELY/
<b>DATE SIGNED:</b>	07/14/2016
<b>Total Attachments: 1</b>	
source=Assignment signed#page1.tif	

ASSIGNMENT

WHEREAS, I, Jack Frederick Wilfley, having an address of 5454 Ulysses Street, Golden, Colorado 80403, am the inventor of a patent application entitled "Impeller with Removable and Replaceable Vanes for Centrifugal Pump," for which a Utility Patent Application of the United States has been prepared and filed on June 22, 2016, receiving Serial No. 15/190,070, and further identified as Attorney File No. 8401-1, referred to herein as the "Patent Application";

Be it known that I, the above identified inventor, for and in consideration of certain good and valuable consideration, the sufficiency and receipt of which is hereby acknowledged, at the request of the Assignee do sell, assign, and transfer unto said Assignee, AR Impeller, Inc., having an address of 5870 East 56th Avenue, Commerce City, Colorado 80022 ("Assignee"), its successors, legal representatives, and assigns any and all right, title, or interest I may have in the aforesaid Patent Application and the subject matter and invention(s) described therein for: (i) the territory of the United States of America, and all non-provisional, continuation, divisional, continuation-in-part, and reissue applications associated therewith; (ii) all foreign countries, including all patent applications filed therein corresponding to the Patent Application and/or including the subject matter and invention(s) described therein; (iii) all applications pursuant to the Patent Cooperation Treaty; (iv) all applications for extension filed or to be filed for the invention(s); (v) all Letters Patent, Invention Registrations, Utility Models, Extensions, Reissues for any of the foregoing; (vi) all rights to collect past damages for infringement of any and all Patents of the United States or foreign country which may be published, which may grant or have granted, or be lodged in relation thereto; and, (vii) all other patent rights for the invention(s) in the United States or any other country;

I warrant that I have made no assignment of the invention(s), application, or patent therefore to a party other than Assignee and I am under no obligation to make any assignment of the invention, application, or patent therefore to any other party;

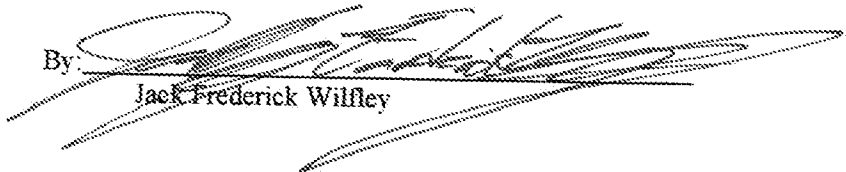
I further agree, upon request of Assignee, its successors, assigns or legal representatives, and without further remuneration, to execute an inventor's oath or declaration reasonably needed by Assignee, its successors, assigns and legal representatives, for the filing and granting of the applications and patents assigned hereunder; and, at the expense of the Assignee, to cooperate with the Assignee in the obtaining and sustaining of any and all such Letters Patent(s) and in confirming Assignee's exclusive ownership of the invention(s) and any patents issuing thereon;

To the best of my knowledge, all information provided by me in the Patent Application and/or to Assignee in connection with the Patent Application was truthful and accurate.

The Commissioner of Patents is hereby authorized and requested to issue Letters Patents related to either of the Patent Applications solely in accordance with the terms of this Assignment, to Assignee, its successors, legal representatives, and assigns, as the assignee of the entire right, title, and interest therein.

IN WITNESS WHEREOF, I have executed this Assignment as of the date indicated hereunder.

Date: 7/13/16

By:   
Jack Frederick Wilfley

PATENT