505627722 08/19/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT5674526

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ALEJANDRO FRATINI	05/28/2018
JELENKO KRSMANOVIC	08/14/2019
CARLOS REYES	12/21/2010
WILLIAM TANG	07/06/2012

RECEIVING PARTY DATA

Name:	FLOWSERVE MANAGEMENT COMPANY	
Street Address:	5215 N. O'CONNOR BOULEVARD, SUITE 2300	
City:	IRVING	
State/Country:	TEXAS	
Postal Code:	75039	

PROPERTY NUMBERS Total: 2

Property Type	Number		
Application Number:	15772157		
PCT Number:	US2016059904		

CORRESPONDENCE DATA

Fax Number: (603)886-4796

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.

Phone: 6038866100

Email: sbelliveau@mcr-ip.com

Correspondent Name: MAINE CERNOTA & RARDIN Address Line 1: 547 AMHERST ST., 3RD FLOOR Address Line 4: NASHUA, NEW HAMPSHIRE 03063

ATTORNEY DOCKET NUMBER:	FLW012-US AND PCT	
NAME OF SUBMITTER:	DOUGLAS P. BURUM	
SIGNATURE: /Douglas P. Burum, Reg. No. 65,019/		
DATE SIGNED:	08/19/2019	

Total Attachments: 5

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PATENT REEL: 050087 FRAME: 0677

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Flowserve Corporation 222 West Las Colinas Boulevard Suite 1500 Irving, TX 75039

Phone (972) 443-6500 Fax: (972) 443-6800

Inventions & Confidentiality Agreement

THIS IS AN AGREEMENT between FLOWSERVE CORPORATION and to below as "Employee"). The parties both recognize that Flowserve Corporation business involves the development and marketing of high technology and specialty products. The employee recognizes that it is very important to Flowserve Corporation that (i) each employee to whom it gives access to its confidential and proprietary information commit to keep that information confidential; (ii) each employee with access to this information agrees that Flowserve Corporation will own any new idea of product regarding any current or proposed products or lines of business of Flowserve Corporation that the employee may develop. Accordingly, the parties agree as follows:

1. APPLICATION.

As used in the Agreement, the term "Flowserve Corporation" means Flowserve. Corporation and its affiliates,

2.

The Employee agrees to disclose promptly to Flowserve Corporation, any new development, invention or improvement that relates to any of Flowserve's current or proposed products or lines of business or components thereof that Employee develops during the Employee's employment with Flowserve Corporation either alone or with others or during or outside working hours. Employee also agrees that all such developments, inventions and improvements will be the property of Flowserve Corporation only, and that Employee will cooperate with Flowserve Corporation to obtain (at Flowserve Corporation's expense) all legal protection possible for Flowserve's ownership right.

3. CONFIDENTIAL INFORMATION.

The Employee recognizes that in the course of the Employee's work, the Employee will have access to confidential information about Flowserve Corporation that is valuable to Flowserve Corporation. Accordingly, the Employee agrees that during and after employment with Flowserve, the Employee will keep confidential and not use or disclose to others (except as required in the course of Employee's employment) any of Flowserve Corporation's confidential or proprietary business information. The Employee's commitments in this paragraph do not apply to information that is generally publicly known.

The Employee agrees that he/she will not disclose any information relative to his/her computer access authorization such as passwords, access codes, or computer access telephone numbers that would gram access to computer systems and/or computerized data to unauthorized individuals.

The Employee agrees that he/she will not use, copy, modify, or transfer any computer program or any copy, modification, or merged portion of a computer program, in any case in whole or in part, except as provided by the license agreement applicable to that computer program.

Upon termination of employment, the Employee shall surrender to Flowserve Corporation any and all things such as drawings, manuals, documents, photographs, computerized data/software, financial data, hardware and the like (including all copies thereof) that is in the possession of the Employee relating to the business of Flowserve Corporation or any division, subsidiary or affiliate there of Flowserve Corporation as set forth above, and intends that Flowserve rely on these commitments.

Employee has signed this Agreement below to confirm Employee's commitments to Flowserve Corporation as set forth above and intends that Flowserve Corporation rely on these commitments.

Date: 7/6/20/2 Employee Signature:





Flowserve Corporation 222 West Las Colinas Boulevard Suite 1500 Irving, TX 75039

Phone (972) 443-6500 Fax: (972) 443-6800

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The Employee agrees that he/she will not use, copy, modify, or transfer any computer program or any copy, modification, or merged portion of a computer program, in any case in whole or in part, except as provided by the license agreement applicable to that computer program.

Upon termination of employment, the Employee shall surrender to Flowserve Corporation any and all things such as drawings; manuals, documents, photographs, computerized data/software, financial data, hardware and the like (including all copies thereof) that is in the possession of the Employee relating to the business of Flowserve Corporation or any division, subsidiary or affiliate there of Flowserve Corporation as set forth above, and intends that Flowserve rely on these commitments.

Employee has signed this Agreement below to confirm Employee's commitments to Flowserve Corporation as set forth above and intends that Flowserve Corporation rely on these commitments.

Date: Downse 21/2010 Employee Signature: Dixe Callus Roya Peres

Atty Docket #: FLW012-PCT

ASSIGNMENT

We, the undersigned individuals have invented a MULTI-PHASE PUMP WITH COOLED LIQUID RESERVOIR.

We hereby authorize attorneys and agents associated with USPTO Customer No. 24222 to here insert the filing date and application number of any follow-on applications when known

US Applica	ation No.	15/772,157		Fili	ng Date 2	018-04-30
PCT Appli	cation No.	PCT/US20	16/059904	Fili	ng Date 2	

describing the same and based thereon, for good and valuable consideration, receipt of which is hereby acknowledged from

Flowserve Management Company 5215 N. O'Connor Blvd., Suite 2300 Irving, TX 75039 a Delaware Statutory Trust

hereinafter called Assignee (which term shall include its successors and assigns) do hereby sell, assign and transfer unto Assignee our entire right, title, and interest as inventors, in and throughout the United States of America (including its territories and dependencies) and all countries foreign thereto, in and to and under said application (which term shall include hereinafter where the context so admits all divisional, continuing, reissue and other patent applications based thereon) and the inventions (which term shall include each and every such invention, or any part thereof) therein described, and any and all patents and like rights of exclusion (including extensions thereof) of any country which may be granted on or for said inventions or on said application;

And for the same consideration we do also hereby sell, assign and transfer unto the Assignee all our rights under the International Convention for the Protection of Industrial Property and all other treaties of like purpose in respect of said inventions and said applications and we do hereby authorize Assignee to apply in our names for patents and like rights of exclusion on or for said inventions in all countries, claiming (if Assignee so desires) the priority of the filing date of said application under provisions of said Convention or any such other treaty;

And for the same consideration we do hereby agree for ourselves and for our respective heirs, executors and administrators, promptly upon request of the Assignee, to execute and deliver without further compensation any power of attorney, assignment, original, divisional, continuing, reissue or other application or applications for patent or patents or like rights of exclusion of any country, or other lawful documents and any further assurances that may be deemed necessary or desirable by Assignee to fully to secure to it our said right, title, and interest as aforesaid in and to said inventions, application, and said several patents and like rights of exclusion, or any of them;

And we do hereby authorize and request the Commissioner of Patents of the United States of America and corresponding Officer of each country foreign thereto to issue to the Assignee any and all patents and like rights of exclusion which may be granted in any country upon said application or on or for said inventions;

And we do hereby covenant for ourselves and for our respective legal representatives and agree with Assignee that we have granted no right or license to make, use or sell said inventions to anyone except the Assignee, that prior to the execution of this deed our right, title and interest in and to said inventions as the inventor has not been otherwise encumbered, and that we have not executed and will not execute any instrument in conflict herewith.

ASSIGNMENT SIGNATURE PAGE(S) ATTACHED

ASSIGNMENT SIGNATURE PAGE # (OFFICIANT: REPEAT THIS PAGE AS (SIGNATURES)	of DFTEN AS NECESSARY TO OBTAIN ALL
TITLE: MULTI-PHASE PUMP WIT	ΓΗ COOLED LIQUID RESERVOIR
IN WITNESS of these grants and covenants	s of Assignment, made by us in favor of
(Assignee) Flowserve Management Cor	mpany
we hereonto set our hands and seals.	
MA	5/28/2018
Alejandro Fratini	Date Signed
Jelenko Krsmanovic	Date Signed
Carlos Reyes	Date Signed
William Tang	Date Signed
State of	
Before me this day of Krsmanovic,	, 20 , Alejandro Fratini, Jelenko Tang personally appeared or provided satisfactory ing instrument to be their free act and deed.
SEAL:	Notary Public/Justice of the Peace

Atty Docket #: FLW012-PCT

ASSIGNMENT SIGNATURE PAGE # _ (OFFICIANT: REPEAT THIS PAGE AS SIGNATURES)	of S OFTEN AS NECESSARY TO OBTAIN ALL
TITLE: MULTI-PHASE PUMP W	/ITH COOLED LIQUID RESERVOIR
	nts of Assignment, made by us in favor of
(Assignee) Flowserve Management C	ompany
we hereonto set our hands and seals.	
Alejandro Fratini	Date Signed
Jolenko Krsmanovic	8/14/2019 Date Signed
Josepho Krsmanovic	Date Signed
Carlos Reyes	Date Signed
William Tang	Date Signed
State of	
County of	
Before me thisday of Krsmanovic, [] Carlos Reyes, [] Willia identification and acknowledged the foreg	, 20 , Alejandro Fratini. Jelenko m Tang personally appeared or provided satisfactory going instrument to be their free act and deed.
SEAL:	Nickers D. H. H. at
	Notary Public/Justice of the Peace

PATENT REEL: 050087 FRAME: 0683

RECORDED: 08/19/2019