502320049 04/23/2013

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	MERGER
EFFECTIVE DATE:	12/31/2011

CONVEYING PARTY DATA

Name	Execution Date
Lawrence Pumps Inc.	12/23/2011

RECEIVING PARTY DATA

Name:	Flowserve US, Inc.	
Street Address:	5215 N. O'Connor Blvd., Suite 2300	
City:	Irving	
State/Country:	TEXAS	
Postal Code:	75039	

PROPERTY NUMBERS Total: 2

Property Type	Number
Patent Number:	7014821
Patent Number:	7736597

CORRESPONDENCE DATA

Fax Number: 6038864796

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

Phone: 6038866100

Email: patents@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:	LPS007-US(1) AND (2)
NAME OF SUBMITTER:	Douglas P. Burum
Signature:	/Douglas P. Burum, Reg. No. 65,019/
	PATENT

REEL: 030273 FRAME: 0809

PATENT

502320049

Date:	04/22/2013
Total Attachments: 4 source=Lawrence Pumps DE Certificate of Merger#page1.tif source=Lawrence Pumps DE Certificate of Merger#page2.tif source=Lawrence Pumps DE Certificate of Merger#page3.tif source=Lawrence Pumps DE Certificate of Merger#page4.tif	

PATENT REEL: 030273 FRAME: 0810 Delaware

PAGE 1

The First State

I, JEFFREY W. BULLOCK, SECRETARY OF STATE OF THE STATE OF

DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT

COPY OF THE CERTIFICATE OF OWNERSHIP, WHICH MERGES:

"LAWRENCE PUMPS INC.", A MASSACHUSETTS CORPORATION,

WITH AND INTO "FLOWSERVE US INC." UNDER THE NAME OF

"FLOWSERVE US INC.", A CORPORATION ORGANIZED AND EXISTING UNDER

THE LAWS OF THE STATE OF DELAWARE, AS RECEIVED AND FILED IN THIS

OFFICE THE TWENTY-EIGHTH DAY OF DECEMBER, A.D. 2011, AT 3:18

O'CLOCK P.M.

AND I DO HEREBY FURTHER CERTIFY THAT THE EFFECTIVE DATE OF THE AFORESAID CERTIFICATE OF OWNERSHIP IS THE THIRTY-FIRST DAY OF DECEMBER, A.D. 2011, AT 11:59 O'CLOCK P.M.

A FILED COPY OF THIS CERTIFICATE HAS BEEN FORWARDED TO THE NEW CASTLE COUNTY RECORDER OF DEEDS.

2934825 8100M

111345801

Jeffrey W. Bullock, Secretary of State

AUTHENTYCATION: 9263848

DATE: 12-29-11

PATENT REEL: 030273 FRAME: 0811

You may verify this certificate online at corp.delaware.gov/authver.shtml

State of Delaware Secretary of State Division of Corporations Delivered 04:50 PM 12/28/2011 FILED 03:18 PM 12/28/2011 SRV 111345801 - 2934825 FILE

CERTIFICATE OF OWNERSHIP AND MERGER

MERGING

Lawrence Pumps Inc. (a Massachusetts corporation)

INTO

Flowserve US Inc. (a Delaware corporation)

(Pursuant to Section 253 of the General Corporation Law of Delaware)

Flowserve US Inc., a corporation organized and existing under the laws of Delaware (the "Corporation"), hereby certifies as follows:

FIRST: That this Corporation owns 100% of the outstanding shares of capital stock of Lawrence Pumps Inc., a Massachusetts corporation (the "Subsidiary").

SECOND: That this Corporation, by the following resolutions of its Board of Directors, duly adopted as of December 23, 2010, determined to and did merge into itself said Subsidiary by the adoption thereof:

WHEREAS the Corporation lawfully owns 100% of the outstanding stock of Lawrence Pumps Inc., a corporation organized and existing under the laws of the Commonwealth of Massachusetts, and

WHEREAS the Corporation desires to merge into itself the said Lawrence Pumps Inc., and to be possessed of all the estate, property, rights, privileges and franchises of said corporation;

NOW, THEREFORE, BE IT

RESOLVED: That the Corporation merge, and it hereby does merge, into itself said Lawrence Pumps Inc. and assumes all of its liabilities and obligations.

RESOLVED: That said merger shall become effective upon the filing of a Certificate of Ownership and Merger with the Secretary of State of Delaware or at such later time set forth therein.

PATENT REEL: 030273 FRAME: 0812 RESOLVED: That an authorized officer of this corporation be and he is hereby directed to make and execute a Certificate of Ownership and Merger setting forth a copy of the resolutions to merge said Lawrence Pumps Inc. and assume its liabilities and obligations and to file the same in the office of the Secretary of State of Delaware.

RESOLVED: That the officers of this corporation be and they hereby are authorized and directed to do all acts and things whatsoever, whether within or without the State of Delaware; which may be in any way necessary or proper to effect said merger.

THIRD: This Certificate shall be effective at 11:59 p.m., on December 31, 2011.

IN WITNESS WHEREOF, the Corporation has caused this Certificate to be signed by an authorized officer this 23rd day of December, 2011.

Flowserve US Inc.

Name: Samuel Barrett Title: Vice President

> PATENT REEL: 030273 FRAME: 0814

RECORDED: 04/23/2013