

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	MERGER
EFFECTIVE DATE:	05/02/2002
CONVEYING PARTY DATA	
Name	Execution Date
Limitorque LLC	05/02/2002
RECEIVING PARTY DATA	
Name:	Flowserve US Inc.
Street Address:	5215 North O'Connor Blvd., Suite 2300
City:	Irving
State/Country:	TEXAS
Postal Code:	75039
PROPERTY NUMBERS Total: 6	
Property Type	Number
Patent Number:	4839475
Patent Number:	4896562
Patent Number:	4994001
Patent Number:	5400360
Patent Number:	5640007
Patent Number:	5719559
CORRESPONDENCE DATA	
Fax Number:	(801)531-9168
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	801-532-1922
Email:	pastivers@traskbritt.com
Correspondent Name:	Edgar R. Cataxinos
Address Line 1:	P.O. Box 2550
Address Line 4:	Salt Lake City, UTAH 84110

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PATENT
REEL: 018099 FRAME: 0346

ATTORNEY DOCKET NUMBER:

2617.01-7272US

NAME OF SUBMITTER:

Edgar R. Cataxinos

Total Attachments: 4

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Delaware

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The First State

I, HARRIET SMITH WINDSOR, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE CERTIFICATE OF MERGER, WHICH MERGES:

"EDWARD VALVES SERVICE LLC", A DELAWARE LIMITED LIABILITY COMPANY,

"EDWARD VOGT VALVE, LLC", A DELAWARE LIMITED LIABILITY COMPANY,

"LIMITORQUE LLC", A DELAWARE LIMITED LIABILITY COMPANY,

"NORDSTROM AUDCO, LLC", A DELAWARE LIMITED LIABILITY COMPANY,

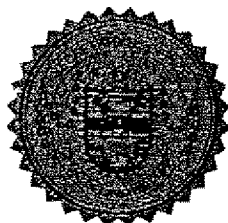
"WORCESTER CONTROLS LICENSCO INC.", A DELAWARE CORPORATION,

"WORCESTER CONTROLS LLC", A DELAWARE LIMITED LIABILITY COMPANY,

"WORCESTER NORTH AMERICA, LLC", A DELAWARE LIMITED LIABILITY COMPANY,

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, WAS RECEIVED AND FILED IN THIS OFFICE THE SECOND DAY OF MAY, A.D. 2002, AT 4 O'CLOCK P.M.

AND I DO HEREBY FURTHER CERTIFY THAT THE AFORESAID



Harriet Smith Windsor
Harriet Smith Windsor, Secretary of State

2183528 8330

AUTHENTICATION: 1886319

020455023

DATE: 07-16-02

PATENT

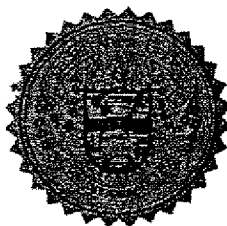
REEL: 018099 FRAME: 0348

Delaware

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The First State

CORPORATION SHALL BE GOVERNED BY THE LAWS OF THE STATE OF
DELAWARE.



Harriet Smith Windsor
Harriet Smith Windsor, Secretary of State

2183528 8330

AUTHENTICATION: 1886319

020455023

DATE: 07-16-02

PATENT

REEL: 018099 FRAME: 0349

CERTIFICATE OF MERGER

OF

EDWARD VOGT VALVE, LLC,
NORDSTROM AUDCO, LLC,
WORCESTER CONTROLS LLC,
WORCESTER NORTH AMERICA, LLC,
LIMITORQUE LLC,
EDWARD VALVES SERVICE LLC AND
WORCESTER CONTROLS LICENSCO INC.

INTO

FLOWSERVE US INC.

This Certificate of Merger of Edward Vogt Valve, LLC, a Delaware limited liability company, Nordstrom Audco, LLC, a Delaware limited liability company, Worcester Controls LLC, a Delaware limited liability company, Worcester North America, LLC, a Delaware limited liability company, Limitorque LLC, a Delaware limited liability company, Edward Valves Service LLC, a Delaware limited liability company, and Worcester Controls Licensco Inc., a Delaware corporation (collectively referred to as the "Subsidiaries") into Flowserve US Inc. ("Flowserve") has been duly executed and is being filed by an authorized person to merge the Subsidiaries into Flowserve under Section 264 of the Delaware General Corporation Law.

1. Names and jurisdictions of Constituent Entities. The names and jurisdictions of Flowserve and the Subsidiaries immediately prior to the filing of this Certificate of Merger with the Secretary of State of Delaware are:

<u>Name</u>	<u>Jurisdiction</u>
Flowserve US Inc.	Delaware
Edward Vogt Valve, LLC	Delaware
Nordstrom Audco, LLC	Delaware
Worcester Controls LLC	Delaware
Worcester North America, LLC	Delaware

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Limitorgue LLC	Delaware
Edward Valves Service LLC	Delaware
Worcester Controls Licensco Inc.	Delaware

2. Agreement of Merger. An Agreement of Merger between the parties to the merger has been approved, adopted, certified, executed and acknowledged by each of the constituent entities in accordance with the requirements of Section 264(b) of the Delaware General Corporation Law.

3. Surviving Entity. The name of the surviving entity of the merger is Flowserve US Inc., a Delaware corporation. The Certificate of Incorporation of Flowserve shall be the Certificate of Incorporation of the surviving entity.

4. Effective Date. The merger of the Subsidiaries into Flowserve will be effective on the date of filing of this Certificate of Merger with the Secretary of State of the State of Delaware.

5. Agreement of Merger. The executed Agreement of Merger is on file at the principal place of business of the surviving entity, the address of which is 222 W. Las Colinas Blvd., Suite 1500, Irving, TX 75039.

6. Copies. A copy of the Agreement of Merger will be furnished, on request and without cost, to any person holding an interest in any of the constituent entities.

IN WITNESS WHEREOF, the undersigned has executed this Certificate of Merger this 2nd day of May, 2002.

FLOWSERVE US INC.

/s/ John Nanos

John Nanos
Vice President

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