

FORM PTO-1619A

Expires 06/30/99
OMB 0651-0027

07-13-2000

U.S. Department of Commerce
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Conveying Party(ies)



Mark if additional names of conveying parties attached

Name (line 1)

Flowserve Holdings, Inc.

Name (line 2)

Execution Date
Month Day Year

06 06 2000

Second Party

Name (line 1)

Name (line 2)

Execution Date
Month Day Year

5386967

Receiving Party



Mark if additional names of receiving parties attached

Name (line 1)

Flowserve Management Company

Name (line 2)

If document to be recorded
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Address (line 1)

222 West Las Colinas Boulevard, Suite 1500

Address (line 2)

Address (line 3)

Irving

Texas

75039

City

State/Country

Zip Code

Domestic Representative Name and Address

Enter for the first Receiving Party only.

Name

Address (line 1)

Address (line 2)

Address (line 3)

Address (line 4)

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Mail documents to be recorded with required cover sheet(s) information to:
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PATENT

REEL: 010901 FRAME: 0194

Correspondent Name and Address

Area Code and Telephone Number (937) 223-2050

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Pages

Enter the total number of pages of the attached conveyance document including any attachments.

Five (5)

Application Number(s) or Patent Number(s)

☐ Mark if additional numbers attached

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Number(s)

Patent Number(s)

5386967	5566923	5307288
5884894	5251148	5974945
5282489	4567915	

If this document is being filed together with a new Patent Application, enter the date the patent application was signed by the first named executing inventor.

Month Day Year

Patent Cooperation Treaty (PCT)

Enter PCT application number
only if a U.S. Application Number
has not been assigned.

PCT PCT PCT
PCT PCT PCT

Number of Properties

Enter the total number of properties involved.

Eight (8)

Fee Amount

Fee Amount for Properties Listed (37 CFR 3.41): \$ \$320.00

Method of Payment:
Deposit Account

Enclosed ☒ Deposit Account ☐

(Enter for payment by deposit account or if additional fees can be charged to the account.)

Deposit Account Number:

#

Authorization to charge additional fees:

Yes ☐ No ☐

Statement and Signature

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Charges to deposit account are authorized, as indicated herein.

B. Joseph Schaeff
Name of Person Signing

B. Joseph Schaeff
Signature

June 12, 2000
Date

ASSIGNMENT OF PATENTS

WHEREAS, FLOWSERVE HOLDINGS, INC. ("Flowserve Holdings"), a corporation organized and existing under the laws of the State of Delaware and having a place of business at 22 W. Las Colinas Boulevard, Suite 1500, Irving, Texas 75039 is the sole and exclusive owner, by assignment, of the Letters Patents, and applications therefor, all as listed in Exhibit A attached hereto and made a part hereof.

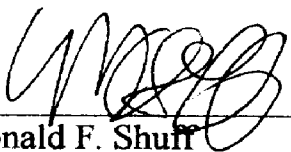
WHEREAS, FLOWSERVE MANAGEMENT COMPANY ("Flowserve Management"), a Delaware Business Trust organized and existing under the laws of the State of Delaware and having a place of business at 222 W. Las Colinas Boulevard, Suite 1500, Irving, Texas 75039, is desirous of acquiring the entire right, title and interest in, to and under the said Letters Patents and applications therefor, the inventions covered thereby or described therein, as the case may be, hereinafter referred to collectively as "the Patent Rights".

NOW, THEREFOR, be it known that for value received, Flowserve Holdings by these presents does sell, assign and transfer unto Flowserve Management, effective as of September 30, 1998, the entire right, title and interest in and to the Patent Rights, the same to be held and enjoyed by Flowserve Management for its own use and benefit and for the use and benefit of its successors, assigns or other legal representatives as fully and entirely as the same would have been held and enjoyed by Flowserve Holdings if this assignment and sale had not been made, together with all claims for damages by reason of past infringement of said Letters Patents with the right to sue for and collect the same for its own use and for the use of its successors, assigns or other legal representatives.

Flowserve Holdings hereby covenants that it has full right to convey the entire interest herein assigned.

IN WITNESS WHEREOF, the undersigned has caused these presents to be signed by its duly authorized officer this 6th day of ~~April~~, 2000.

Flowserve Holdings, Inc.

By: 
Ronald F. Shuff
Vice President, Secretary and
General Counsel

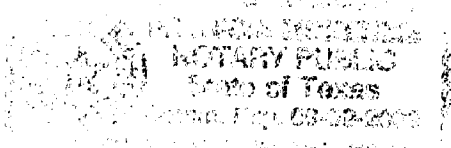
State of Texas)
) SS
County of Dallas)

~~June~~
On ~~April~~ 6, 2000, before me, A Notary Public personally appeared Ronald F. Shuff, personally known to me to be the person whose name is subscribed to the attached written instrument and acknowledged to me that he executed the same in his authorized capacity and that by his signature on the instrument the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Patricia McKenzie

(SEAL)



ASSIGNMENT OF PATENTS - EXHIBIT A

<u>TITLE</u>	<u>COUNTRY</u>	<u>PATENT NO.</u>
FLUID VALVES	U.S.	5,386,967
FLUID VALVES	U.S.	5,566,923
UNITARY FLUID FLOW PRODUCTION & CONTROL SYSTEM	U.S.	5,307,288
INNER-LOOP VALVE SPOOL POSITIONING CONTROL APPARATUS AND METHOD	U.S.	5,884,894
INTEGRATED PROCESS CONTROL VALVE	U.S.	5,251,148
PNEUMATIC VALVE POSITIONER WITH ADJUSTABLE GAIN	U.S.	5,974,945
FLUID PRESSURE MODULATOR	U.S.	5,282,489
ANTI-CAVITATION LOW-NOISE CONTROL VALVE CAGE TRIM FOR HIGH PRESSURE REDUCING SERVICE IN LIQUID OR GASEOUS FLOW	U.S.	4,567,915

ASSIGNMENT OF PATENTS - EXHIBIT A (continued)

FOREIGN PATENTS

<u>TITLE</u>	<u>COUNTRY</u>	<u>PATENT NO.</u>
INTEGRATED PROCESS CONTROL VALVE	Australia	653151
ANTI-CAVITATION LOW-NOISE CONTROL VALVE CAGE TRIM FOR HIGH PRESSURE REDUCING SERVICE IN LIQUID OR GASEOUS FLOW	Brazil	PI8505165
INTEGRATED PROCESS CONTROL VALVE	Germany	69130592.7
ANTI-CAVITATION LOW-NOISE CONTROL VALVE CAGE TRIM FOR HIGH PRESSURE REDUCING SERVICE IN LIQUID OR GASEOUS FLOW	Germany	P3570722.4
INTEGRATED PROCESS CONTROL VALVE	France (EP)	0462432
ANTI-CAVITATION LOW-NOISE CONTROL VALVE CAGE TRIM FOR HIGH PRESSURE REDUCING SERVICE IN LIQUID OR GASEOUS FLOW	France (EP)	0174340
INTEGRATED PROCESS CONTROL VALVE	United Kingdom(EP)	0462432
ANTI-CAVITATION LOW-NOISE CONTROL VALVE CAGE TRIM FOR HIGH PRESSURE REDUCING SERVICE IN LIQUID OR GASEOUS FLOW	United Kingdom (EP)	0174340
INTEGRATED PROCESS CONTROL VALVE	Italy (EP)	0462432

FOREIGN PATENTS

<u>TITLE</u>	<u>COUNTRY</u>	<u>PATENT NO.</u>
INTEGRATED PROCESS CONTROL VALVE	Japan	2772159
ANTI-CAVITATION LOW-NOISE CONTROL VALVE CAGE TRIM FOR HIGH PRESSURE REDUCING SERVICE IN LIQUID OR GASEOUS FLOW	Japan	1780112
INTEGRATED PROCESS CONTROL VALVE	Netherlands (EP)	0462432

FOREIGN PENDING PATENT APPLICATIONS

<u>TITLE</u>	<u>COUNTRY</u>	<u>APPLN. NO.</u>
INTEGRATED PROCESS CONTROL VALVE	Brazil	PI9102243-6
INTEGRATED PROCESS CONTROL VALVE	Canada	2043682
INNER-LOOP VALVE SPOOL POSITIONING CONTROL APPARATUS AND METHOD	EPO	97110826.1