502069093 09/20/2012

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Shawn William Anderson	09/17/2012
Ted Dennis Grabau	09/17/2012

RECEIVING PARTY DATA

Name:	Fisher Controls International LLC	
Street Address:	205 S. Center Street	
City:	Marshalltown	
State/Country:	IOWA	
Postal Code:	50158	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13622814

CORRESPONDENCE DATA

Fax Number:

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

Email: mhanley@hfzlaw.com

Correspondent Name: Hanley, Flight & Zimmerman, LLC

Address Line 1: 150 S. Wacker Drive

Address Line 2: Suite 2100

Address Line 4: Chicago, ILLINOIS 60606

ATTORNEY DOCKET NUMBER:	20040/56-12485
NAME OF SUBMITTER:	Mark G. Hanley

Total Attachments: 3

source=Assignment#page1.tif source=Assignment#page2.tif source=Assignment#page3.tif

502069093

PATENT REEL: 028995 FRAME: 0986 OP \$40,00 13622814

ASSIGNMENT

Serial No: 13/622,814

Filed: September 19, 2012

Title: METHODS AND APPARATUS FOR ESTIMATING A CONDITION OF A SEAL OF

A ROTARY VALVE

For good and valuable consideration, the receipt and sufficiency whereof are hereby acknowledged, the undersigned hereby assigns to Fisher Controls International LLC 205 S. Center Street Marshalltown, Iowa 50158, (hereinafter "Assignee"), its successors and assigns, the entire right, title and interest in the invention or improvements of the undersigned disclosed in an application for Letters Patent of the United States, and in said application and any and all other applications, both United States and foreign, which the undersigned may file, either solely or jointly with others, on said invention or improvements, and in any and all Letters Patent of the United States and foreign countries, which may be obtained on any of said applications, and in any reissue or extension thereof.

The undersigned hereby authorizes and requests the Commissioner of Patents and Trademarks to issue said Letters Patent to said assignce.

The undersigned hereby authorizes and requests the attorneys of record in said application to insert in this assignment the execution date and/or filing date and serial number of said application when officially known.

The undersigned warrants himself to be the owner of the interest herein assigned and to have the right to make this assignment and further warrants that there are no outstanding prior assignments, licenses, or other rights in the interest herein assigned.

For said consideration the undersigned hereby agrees, upon the request and at the expense of said assignee, its successors and assigns, to execute any and all divisional, continuation, continuation-in-part and substitute applications for said invention or improvements, and any necessary oath or affidavit relating thereto, and any application for the reissue or extension of any Letters Patent that may be granted upon said application, and any and all applications and other documents for Letters Patent in foreign countries on said invention or improvements, that said assignee, its successors or assigns, may deem necessary or expedient, and for said consideration the undersigned further agrees upon the request of said assignee, its successors or assigns, in the event of any application or Letters Patent assigned herein becoming involved in Interference, to cooperate to the best of the ability of the undersigned with said assignee, its successors or assigns, in the matters of preparing and executing the preliminary statement and giving and producing evidence in support thereof, the undersigned hereby agreeing to perform, upon request, any and all affirmative acts to obtain said Letters Patent, both United States and foreign, and vest all rights therein hereby conveyed in said assignee, its successors and assigns, whereby said Letters Patent will be held and

PATENT REEL: 028995 FRAME: 0987

Attorney Docket No. 20040/56-12485

enjoyed by said assignee, its successors and assigns, to the tith end of the term for which said
Letters Patent may be granted as fully and entirely as the same would have been held and
enjoyed by the undersigned if this assignment and sale had not been made.
WITNESS my hand this 17 day of Sept , 2012.
State of Journ
County of Marshill Shawn William Anderson
Shawn William Anderson
On this 17 day of Sept , 2012, before me, a Notary Public in
and for the County and State aforesaid, appeared Shawn William Anderson, to me personally
known to be the same person whose name is subscribed to the foregoing instrument, and
acknowledged that he executed said instrument as his free and voluntary act and for the uses
and purposes therein expressed.
WITNESS my hand and seal the same day and year last above given.
My Commission Expires: 8/5/2014
Notary Public: Rosenson

* * * * *

PAMELA M, DAMMAN
COMMISSION NUMBER 754035
MY COMMISSION EXPIRES
8/5/2014

PATENT REEL: 028995 FRAME: 0988

Attorney Docket No. 20040/56-12485

WITNESS my hand this
Stale of Town
County of MARS Hall Ted Dennis Grabau Ted Dennis Grabau
On this 17 day of Sept 2012, before me, a Notary Public in
and for the County and State aforesaid, appeared Ted Dennis Grabau, to me personally known
to be the same person whose name is subscribed to the foregoing instrument, and
acknowledged that he executed said instrument as his free and voluntary act and for the uses
and purposes therein expressed.
WITNESS my hand and seal the same day and year last above given.
My Commission Expires: 8/5/2014
Notary Public: Comela M. Dammon

COMMISSION NUMBER 754035
MY COMMISSION EXPIRES
8/5/20/4

PATENT REEL: 028995 FRAME: 0989

RECORDED: 09/20/2012