502656744 01/29/2014

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT2703351

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JASON FERRIS	01/22/2014
LARRY JACOBS	01/22/2014
CHRISTOPHER GRAY	01/22/2014

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14162061

CORRESPONDENCE DATA

 Fax Number:
 (269)383-5828

 Phone:
 2693817030

Email: horn@millercanfield.com

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

Correspondent Name: MILLER CANFIELD PADDOCK AND STONE

Address Line 1: 277 SOUTH ROSE, SUITE 5000
Address Line 4: KALAMAZOO, MICHIGAN 49007

ATTORNEY DOCKET NUMBER:	147637/00096
NAME OF SUBMITTER:	MARK L MAKI
Signature:	/Mark L Maki/
Date:	01/29/2014

Total Attachments: 3

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502656744 REEL: 032078 FRAME: 0147

Docket No.: 147637/00096

Serial No.: 14/162,061

Filing Date: January 23, 2014

ASSIGNMENT

	WHER	EΑ	S,	we,
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- (1) Jason Ferris, residing at 315 Midlakes Blvd., Plainwell, Michigan 49080;
- (2) Larry Jacobs, residing at 7089 Ravine Road, Kalamazoo, Michigan 49009; and
- (3) Christopher Gray, residing at 12215 W 34th Pl, Wheat Ridge, CO 80033,

hereinafter called "ASSIGNORS," have invented certain new and useful improvements in an invention entitled,

MECHANICAL FACE SEAL WITH A REVERSE TRAPEZOIDAL FACE PATTERN

for which an ap	oplication for United States I	Letters Patent was:	filed on
January 23, 2014	under Application Number	14/162,061	,1,

WHEREAS, FLOWSERVE MANAGEMENT COMPANY, hereinafter called the "ASSIGNEE", a Delaware Business Trust organized and existing under the laws of the State of Delaware, having a place of business at 5215 N. O'Connor Blvd., Suite 2300, Irving, Texas 75039, is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefor in the United States and in any and all foreign countries.

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to us in hand paid, the receipt-whereof-is-hereby-acknowledged, and other-valuable consideration, we the ASSIGNORS have sold, assigned and transferred, and by these presents do sell, assign and transfer unto said ASSIGNEE the full and exclusive right to said invention in the United States and its territorial possessions and in all foreign countries and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations and extensions thereof.

We hereby authorize and request the Patent Office Officials in the United States and in any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of the entire right, title and interest in and to the same, for the sole use and behalf of said ASSIGNEE, its successors and assigns.

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¹ I/We authorize and request ASSIGNEE to insert the filing date and/or application number of said application when known.

FURTHER, we agree that we will communicate to said ASSIGNEE or its representatives any facts known to us respecting said invention, and testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, substitution, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said ASSIGNEE, make all rightful oaths or declarations, and generally cooperate with said ASSIGNEE, its successors and assigns, to obtain and enforce proper protection for said invention in the United States and in any and all foreign countries.

IN TESTIMONY WHEREOF, I hereby execute this assignment as of the date noted

below.

Signed:

Date:

STATE OF

COUNTY OF

ss.

On this 22 day of 2014, 2014, personally appeared before me the above-named JASON FERRIS, to me known and known to me to be the persons described in and who executed the foregoing instrument and acknowledged the same to be their free act and deed in and for the purposes set forth in said instrument.

Notary Public

My Commission expirés

JULIA A. SMITH, Notary Public State of Michigan, County of Kalamazoo My Commission Expires Jan. 7, 2016 Acting in the County of Kalamazoo

l) below.	TESTIMONY WHEREOF, I I	nereby execute this assignment as of the date noted
Signed: (ARAN JACOBS	Date: 1-22-2014
STATE)ss.	
COUNT	· ·	8.
the above in and wh		nt 20 4—, personally appeared before me me known and known to me to be the persons described ment and acknowledged the same to be their free act in said instrument.
	JULIA A. SMITH, Notery Pi State of Michigan, County of Ka My Commission Expires Jan. ; Acting in the County of Kelsn	lambatho Commission exputes 7. 2016
	V TESTIMONY WHEREOF, I I	hereby execute this assignment as of the date noted
below. Signed:	THRISTOPHERGRAY	Date: <u> </u>
	OF COLORADO SSS.	
described	n this <u>or and day of Japaneses</u> on amed CHRISTOPHER GRA I in and who executed the foregoind deed in and for the purposes	, personally appeared before me V, to me known and known to me to be the persons bing instrument and acknowledged the same to be their set forth in said instrument.
	JOANNE E CASSAR NOTARY PUBLIC TATE OF COLORADO NOTARY 10 20094029348 tominission Expires Colober 21, 2017 47637-03069	Notary Public My Commission expires

PATENT REEL: 032078 FRAME: 0150

RECORDED: 01/29/2014