502610658 12/20/2013

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT2657108

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JEFFREY DEAN JENNINGS	12/19/2013
TONY BOYD TANG	12/19/2013
KEITH ALAN ROBERTS	12/19/2013

RECEIVING PARTY DATA

Name:	EQUILIBAR, LLC
Street Address:	320 RUTLEDGE ROAD
City:	FLETCHER
State/Country:	NORTH CAROLINA
Postal Code:	28732

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14128224

CORRESPONDENCE DATA

502610658

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

Correspondent Name: TREGO, HINES & LADENHEIM, PLLC
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Address Line 2: SUITE 210

Address Line 4: CHARLOTTE, NORTH CAROLINA 28269-3797

ATTORNEY DOCKET NUMBER:	1196/1US
NAME OF SUBMITTER:	JONATHAN M. HINES
Signature:	/Jonathan M. Hines/
	PATENT

REEL: 031830 FRAME: 0044

OP \$40,00 14128224

Date:	12/20/2013
Total Attachments: 4 source=1196-1US-assig-signed#page1.tif source=1196-1US-assig-signed#page2.tif source=1196-1US-assig-signed#page3.tif source=1196-1US-assig-signed#page4.tif	

PATENT REEL: 031830 FRAME: 0045

ASSIGNMENT

For good and valuable consideration of which we acknowledge receipt, we:

(residence)

Jeffrey Dean Jennings

Hendersonville, NC, US

Tony Boyd Tang Keith Alan Roberts

Asheville, NC, US of Penrose, NC, US

hereby sell and assign to:

EQUILIBAR, LLC, 320 Rutledge Road, Fletcher, NC 28732

(hereinafter referred to as "Assignee"), its successors and assigns our entire respective rights, titles and interests in and to the invention and improvements invented and originated by us and described in the following International Patent Application:

Serial No. (if known): PCT/US2012/043908

Filing Date (if known): June 23, 2012

Title: BACK PRESSURE REGULATOR WITH FLOATING SEAL SUPPORT

And any priority applications listed in the following table:

Country of Filing

Type of Filing

Application Number

Filing Date

US

Provisional

61/501.152

June 24, 2011

(We hereby authorize and request the Assignee or its delegated attorneys or agents to insert above the application number(s) and filing date(s) of the application(s) when known.)

And any and all applications for patent and patents therefrom in any and all countries, including all divisions, continuations, reexaminations, reissues, and national stages thereof, and all rights of priority resulting from the filing of said above application(s), and authorize and request any official whose duty it is to issue patents, to issue any patent on said inventions and improvements resulting therefrom to said Assignee, or its successors or assigns and agree that on request and without further consideration, but at the expense of said Assignee, we will communicate to said Assignee or its representatives or nominees any facts known to me/us respecting said inventions and improvements and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, reexamination and reissue applications, make all rightful oaths and generally do everything possible to aid said Assignee, its successors, assigns, and nominees to obtain and enforce proper patent protection for said invention and its improvements in all countries.

INVENTOR 1	
Signature: Jeffrey Dean Jennings	Date: 12/19/13
Witnessed by:Signature	Date:
Printed Name of Witness	
Witnessed by:Signature	Date:
Printed Name of Witness	
SECTION BELOW IS FOR USE ONLY IF	SIGNING IN PRESENCE OF A NOTARY
Jeffrey Dean Jennings	Date: 12/19/13
STATE OF NORM CAROLINA	
COUNTY OF HELDERSON	
Jennings, to me personally known as the individuto me that he/she executed the same of his/her own	
Seal	Mli Destary Dublic)
MILLE DETMERINE	Andrew Marine and Mari
Seal NOTARY OF THE PROPERTY OF	my commission express 08/19/17
₩ £Qt Yan ya ≠ ₹	

INVENTOR 2 WBM) Date: 12-19-13 Signature: Tony Boyd Tang Witnessed by: ___ Date: Signature Printed Name of Witness Witnessed by: ___ Printed Name of Witness SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY Date: 12-19-13 Tony Boyd Tang STATE OF NORTH CAROLINA SS. COUNTY OF HONDERSON

This 19th day of 1000 day of 1000 before me personally came the above-named Tony Boyd Tang, to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

Seal

my commission expires 08/19/17

INVENTOR 3

Signature: Kitch when Rolling Keith Alan Roberts	Date: 12-19-13
Witnessed by:Signature	Date:
Printed Name of Witness	
Witnessed by:Signature	Date:
Printed Name of Witness	
Keith Alan Roberts Date:	12-19-13
STATE OF NORTH CAROLINA ss. COUNTY OF HENDERSON	
This 19th day of 14 Cember, 2013 be Roberts, to me personally known as the individual we to me that he/she executed the same of his/her own free Seal NOTARY PUBLIC PUBLIC	efore me personally came the above-named Keith Alandho executed the foregoing assignment, who acknowledged will for the purposes therein set forth. (Notary Public) My commession explose 08/19/17

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