

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT4767557

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
ASHRAF ABOUELLEIL	11/06/2017
VADIM LORMAN	11/06/2017
RECEIVING PARTY DATA	
Name:	MUELLER INTERNATIONAL, LLC
Street Address:	1200 ABERNATHY ROAD, SUITE 1200
City:	ATLANTA
State/Country:	GEORGIA
Postal Code:	30328
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	15808936
CORRESPONDENCE DATA	
Fax Number:	(770)434-7376
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
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Address Line 1:	1600 PARKWOOD CIRCLE, SUITE 200
Address Line 4:	ATLANTA, GEORGIA 30339
ATTORNEY DOCKET NUMBER:	191373-1470
NAME OF SUBMITTER:	RUSSELL B. DUNLAP
SIGNATURE:	/rbd/
DATE SIGNED:	01/09/2018
Total Attachments: 4	
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source=01065253#page1.tif	
source=01065253#page2.tif	

PATENT ASSIGNMENT

WHEREAS, I, Ashraf Abouelleil, a citizen of the United States of America residing at 235 Willington Way, Oswego, IL 60543, in the United States of America, have invented certain inventions and improvements disclosed in the Patent Application for United States Patent entitled **VALVE WITH ACTIVE SEAL AND SHAFT BLOWOUT PREVENTION DEVICE**, filed in the United States Patent and Trademark Office on Nov. 10, 2017, bearing Serial No. 15/808,936, and listing as inventor(s): **Ashraf Abouelleil, Vadim Lorman**;

WHEREAS, **Mueller International, LLC**, a Limited Liability Company of the State of Delaware, having its principal place of business at 1200 Abernathy Road, Suite 1200, Atlanta, Georgia 30328 is desirous of acquiring an interest in the same;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I, Ashraf Abouelleil, by these presents do sell, assign and transfer unto **Mueller International, LLC**, the full, exclusive and entire right, title and interest: (i) in and to all inventions and improvements disclosed and described in said application, (ii) in and to said application, (iii) in and to any divisional, continuation, and continuation-in-part applications describing in whole or in part said inventions and improvements, preparatory to obtaining Patents of the United States therefore, (iv) in and to any reissues of the aforementioned, (v) in and to any provisional patent applications filed in the United States describing in whole or in part the said inventions and improvements, from which priority may be claimed under Title 35 of the United States Code, and (vi) in and to the right to claim any applicable foreign and domestic priority rights arising from such provisional patent applications; I also hereby acknowledge that an obligation for this assignment and for the assignment of all related subject matter arose before the making of the invention and improvements disclosed and described in said application; and I hereby request the Commissioner of Patents to issue any and all Patents of the United States resulting from said application, or from a division, continuation, continuation-in-part, or reissue thereof, to **Mueller International, LLC** as Assignee, for his or her interest and for his or her sole use and behoof of his or her assigns and legal representatives;

For the same consideration, I, by these presents do sell, assign and transfer to **Mueller**

International, LLC the full, exclusive and entire right, title and interest in and to any foreign application or applications corresponding to said application, in whole or in part, in countries other than the United States, in and to any Patents and similar protective rights granted on said foreign application, and in and to the right to claim any applicable priority rights arising from or required for said foreign application under the terms of any applicable conventions, treaties, statutes, or regulations; said foreign applications to be filed and issued in the name of Mueller International, LLC and or his or her respective designees, insofar as permitted by applicable law;

AND, for the same consideration, I agree to sign all lawful papers, execute all divisional, continuation, continuation-in-part, reissue and other applications, make all assignments and rightful oaths, and generally do everything possible to aid Mueller International, LLC and his or her successors, assigns, and nominees to obtain and enforce proper protection for all said inventions and improvements in all countries throughout the world; and

for the same consideration, I hereby authorize the insertion of the filing date and serial number above.

11-6-17
Date

[Signature]
Ashraf Abouelleil

STATE OF IL COUNTY OF KENDALL

Before me, a Notary Public in and for the State of ILLINOIS, on this 6th day of November, 2017, personally appeared Ashraf Abouelleil, who being duly sworn, signed and acknowledged the foregoing Assignment as his or her free act and deed.

[Signature]
NOTARY PUBLIC

My Commission Expires: 6/30/19



PATENT ASSIGNMENT

WHEREAS, I, Vadim Lorman, a citizen of the United States of America residing at 9512 North Keeler Avenue, Skokie, IL 60076, in the United States of America, have invented certain inventions and improvements disclosed in the Patent Application for United States Patent entitled **VALVE WITH ACTIVE SEAL AND SHAFT BLOWOUT PREVENTION DEVICE**, filed in the United States Patent and Trademark Office on Nov. 10, 2017, bearing Serial No. 15/808,936, and listing as inventor(s): **Ashraf Abouelleil, Vadim Lorman**;

WHEREAS, **Mueller International, LLC**, a Limited Liability Company of the State of Delaware, having its principal place of business at 1200 Abernathy Road, Suite 1200, Atlanta, Georgia 30328 is desirous of acquiring an interest in the same;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I, Vadim Lorman, by these presents do sell, assign and transfer unto **Mueller International, LLC**, the full, exclusive and entire right, title and interest: (i) in and to all inventions and improvements disclosed and described in said application, (ii) in and to said application, (iii) in and to any divisional, continuation, and continuation-in-part applications describing in whole or in part said inventions and improvements, preparatory to obtaining Patents of the United States therefore, (iv) in and to any reissues of the aforementioned, (v) in and to any provisional patent applications filed in the United States describing in whole or in part the said inventions and improvements, from which priority may be claimed under Title 35 of the United States Code, and (vi) in and to the right to claim any applicable foreign and domestic priority rights arising from such provisional patent applications; I also hereby acknowledge that an obligation for this assignment and for the assignment of all related subject matter arose before the making of the invention and improvements disclosed and described in said application; and I hereby request the Commissioner of Patents to issue any and all Patents of the United States resulting from said application, or from a division, continuation, continuation-in-part, or reissue thereof, to **Mueller International, LLC** as Assignee, for his or her interest and for his or her sole use and behoof of his or her assigns and legal representatives;

For the same consideration, I, by these presents do sell, assign and transfer to **Mueller**

International, LLC the full, exclusive and entire right, title and interest in and to any foreign application or applications corresponding to said application, in whole or in part, in countries other than the United States, in and to any Patents and similar protective rights granted on said foreign application, and in and to the right to claim any applicable priority rights arising from or required for said foreign application under the terms of any applicable conventions, treaties, statutes, or regulations; said foreign applications to be filed and issued in the name of **Mueller International, LLC** and or his or her respective designees, insofar as permitted by applicable law;

AND, for the same consideration, I agree to sign all lawful papers, execute all divisional, continuation, continuation-in-part, reissue and other applications, make all assignments and rightful oaths, and generally do everything possible to aid **Mueller International, LLC** and his or her successors, assigns, and nominees to obtain and enforce proper protection for all said inventions and improvements in all countries throughout the world; and

for the same consideration, I hereby authorize the insertion of the filing date and serial number above.

11-06-2017
Date

Vadim Lorman
Vadim Lorman

STATE OF IL

COUNTY OF KENDALL

Before me, a Notary Public in and for the State of ILLINOIS, on this 6th day of November, 2017, personally appeared Vadim Lorman, who being duly sworn, signed and acknowledged the foregoing Assignment as his or her free act and deed.

Sarah Hoffman
NOTARY PUBLIC

My Commission Expires: 4/30/19

