503570079 11/16/2015

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JAMES MARK GUEST	11/09/2015
JUSTIN CHILDRESS	11/09/2015
CHRISTOPHER JOSEPH DUCKETT	11/10/2015
GARY WAYNE HADLEY	11/09/2015
ZACK SNYDER	11/09/2015

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:	29545306

CORRESPONDENCE DATA

Fax Number: (770)434-7376

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.

Phone: 770-434-6868

Email: tjames@taylorenglish.com
Correspondent Name: RUSSELL B. DUNLAP

Address Line 1: 1600 PARKWOOD CIRCLE, SUITE 400

Address Line 4: ATLANTA, GEORGIA 30339

ATTORNEY DOCKET NUMBER:	191372-6030
NAME OF SUBMITTER:	RUSSELL B. DUNLAP
SIGNATURE:	/rbd/
DATE SIGNED:	11/16/2015

Total Attachments: 10 source=00655683#page1.tif

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WHEREAS, I, James Mark Guest, a citizen of the United States of America residing at

107 Robinwood Ct., Rainbow City, Alabama 35906, in the United States of America, have

invented certain inventions and improvements disclosed in the Patent Application for United

States Patent entitled FIRE HYDRANT CONTOURS, filed in the United States Patent and

Trademark Office on November 11, 2015 bearing Serial No. 29/545,306, and listing as

inventor(s): James Mark Guest, Justin Childress, Christopher Joseph Duckett, Gary Wayne

Hadley, Zack Snyder:

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, James Mark Guest, 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

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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 Muelter 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.

11/9/2015 Date	James Mark Guest
STATE OF AMOUNT	COUNTY OF
Before me, a Notary Public in this 411 day of 100000000000000000000000000000000000	n and for the State of, on , 20
being duly sworn, signed and acknow deed.	reledged the foregoing Assignment as his or her free act and
	NOTARY PUBLIC My Commission Expires: 8-18-2018

WHEREAS, I, Justin Childress, a citizen of the United States of America residing at 1131 Bill Gautney Road, Albertville, Alabama 35951, in the United States of America, have invented certain inventions and improvements disclosed in the Patent Application for United States Patent entitled FIRE HYDRANT CONTOURS, filed in the United States Patent and Trademark Office on November 11, 2015, bearing Serial No. 29/545,306, and listing as inventor(s): James Mark Guest, Justin Childress, Christopher Joseph Duckett, Gary Wayne Hadley, Zack Snyder;

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, Justin Childress, 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.

11/9/2015	At:	All	
/ Date	Justin C	hildress	
STATE OF	COUNTY OF _	Marshall	
Before me, a Notary Public in this day of	and for the State of	eared Justin Childress, who being	on nø
duly sworn, signed and acknowledged	I the foregoing Assignm	ent as his or her free act and deed.	·
RIGHT STINA HADING		Y PUBLIC mission Expires: 8-18-20K	3

WHEREAS, I, Christopher Joseph Duckett, a citizen of the United States of America residing at 1502 Fulton Street, Albertville, Alabama 35950, in the United States of America, have invented certain inventions and improvements disclosed in the Patent Application for United States Patent entitled FIRE HYDRANT CONTOURS, filed in the United States Patent and Trademark Office on November 11, 2015, bearing Serial No. 29/545,306, and listing as inventor(s): James Mark Guest, Justin Childress, Christopher Joseph Duckett, Gary Wayne Hadley, Zack Snyder;

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, Christopher Joseph Duckett, 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 - 10 - 15 Date	Christopher Joseph Duckett
STATE OF AMOUNT	COUNTY OF
Before me, a Notary Public i this day of day of signed and ac	n and for the State of, on, 20, personally appeared Christopher Joseph Duckett, knowledged the foregoing Assignment as his or her free act
and deed.	NOTARY PUBLIC
NOTAP LOS	My Commission Expires: 8-18-2018

WHEREAS, I, Gary Wayne Hadley, a citizen of the United States of America residing at 338 Bridle Ridge Road, Albertville, Alabama 35950, in the United States of America, have invented certain inventions and improvements disclosed in the Patent Application for United States Patent entitled FIRE HYDRANT CONTOURS, filed in the United States Patent and Trademark Office on November 11, 2015, bearing Serial No. 29/545,306, and listing as inventor(s): James Mark Guest, Justin Childress, Christopher Joseph Duckett, Gary Wayne Hadley, Zack Snyder;

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, Gary Wayne Hadley, 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, continuationin-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.

11-9-2015 Date	Gary Wayne Hadley
STATE OF ALABAMA	COUNTY OF MARSHALL
	n and for the State of

WHEREAS, I, Zack Snyder, a citizen of the United States of America residing at 1371 Cedar Bend Road, South, Southside, Alabama 35907, in the United States of America, have invented certain inventions and improvements disclosed in the Patent Application for United States Patent entitled FIRE HYDRANT CONTOURS, filed in the United States Patent and Trademark Office on November 11, 2015, bearing Serial No. 29/545,306, and listing as inventor(s): James Mark Guest, Justin Childress, Christopher Joseph Duckett, Gary Wayne Hadley, Zack Snyder;

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, Zack Snyder, 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.

///9/15 Date	Zaok Snyder	
STATE OF	COUNTY OF	-
Before me, a Notary Public this day of WWW	in and for the State of	, on z duly
sworn, signed and acknowledged th	ne foregoing Assignment as his or her free act and deed.	
MARCHAN STINA WAR	NOTARY PUBLIC My Commission Expires: 8-18-30	28

RECORDED: 11/16/2015