11/15/2016 504095845

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4142513

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	

CONVEYING PARTY DATA

Name	Execution Date
MARILYN ANNE VENNEMEYER	10/26/2016
JAMES DOUGLAS STILL	10/26/2016
WILLIAM DALE MURDOCK	11/03/2016
MIKAH COFFINDAFFER	11/02/2016
KENDRICK JON HUGHES	11/12/2016

RECEIVING PARTY DATA

Name:	The Procter & Gamble Company	
Street Address:	One Procter & Gamble Plaza	
Internal Address:	Attn: Chief Patent Counsel	
City:	Cincinnati	
State/Country:	OHIO	
Postal Code:	45202	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	29567379

CORRESPONDENCE DATA

Fax Number: (513)277-7217

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: 5139838009

Email: brinkman.bj@pg.com

THE PROCTER & GAMBLE COMPANY **Correspondent Name:** ONE PROCTER & GAMBLE PLAZA, C8-246 Address Line 1:

Address Line 2: CENTRAL DOCKETING-INTELLECTUAL PROPERTY

Address Line 4: CINCINNATI, OHIO 45202

ATTORNEY DOCKET NUMBER:	D2381	
NAME OF SUBMITTER:	LINDA M. SIVIK	
SIGNATURE:	/Linda Marie Sivik/	
DATE SIGNED:	11/15/2016	

Total Attachments: 9 source=D2381ASGN#page1.tif source=D2381ASGN#page2.tif source=D2381ASGN#page3.tif source=D2381ASGN#page4.tif source=D2381ASGN#page5.tif source=D2381ASGN#page6.tif source=D2381ASGN#page7.tif source=D2381ASGN#page8.tif source=D2381ASGN#page8.tif

GLOBAL GENERAL ASSIGNMENT

WHEREAS I/we, the undersigned inventor(s) herewith declare that I am the sole inventor/we
are the joint inventors and I/we have made certain invention(s), as set forth in a patent application
(including industrial designs and utility models), whether claimed or unclaimed, entitled A DEVICE,
Attorney's Docket No. D-2381 and filed in the United States Patent Office as Serial Number 29/567,379,
on June 8, 2016 and/or the corresponding application filed in the PCT as Serial Number
, on (I/we grant the hereinafter named assignee and/or any person
authorized thereby, the power to insert in this document, the Serial Number and filing date of each
application identified above when ascertained.)

Marilyn Anne VENNEMEYER of One Procter & Gamble Plaza, Cincinnati, Ohio 45202, USA; James Douglas STILL of One Procter & Gamble Plaza, Cincinnati, Ohio 45202, USA; William Dale MURDOCK of One Procter & Gamble Plaza, Cincinnati, Ohio 45202, USA; Mikah COFFINDAFFER of One Procter & Gamble Plaza, Cincinnati, Ohio 45202, USA; Kendrick Jon HUGHES of One Procter & Gamble Plaza, Cincinnati, Ohio 45202, USA;

I/We made said invention(s) set forth in said patent application while employed by, or otherwise under an obligation to assign said invention(s) to The Procter & Gamble Company or one of its Affiliates, and acknowledge my/our obligation at the time the invention(s) was made to assign said invention(s) to The Procter & Gamble Company or the Affiliate, respectively. Pursuant to said obligation (and in the case of employment by or obligation to the Affiliate, at the request of the Affiliate). and/or for valuable consideration, the receipt and sufficiency of which are hereby acknowledged, I/we assign to The Procter & Gamble Company, its legal representatives, successors and assigns, all right, title, and interest, in the United States and throughout the world, in, to and under said invention(s) and all patents, patent applications, patent rights, and inventor's certificates thereof, therefore, and therein, including without limitation said application, all divisions and continuations thereof, all patents which may be granted thereon, all reissues and extensions thereof, all patents which may be granted for said invention(s) by states or nations other than the United States, or by other authority, entity, or organization, and all applications therefore (including the right to claim priority of the filing date of said application in the United States and/or under international conventions), as fully and completely as the same would have been held by me/us had this assignment not been made. The entire right, title and interest shall vest irrevocably in The Procter & Gamble Company. I/We further agree upon request, without additional compensation but at no expense to me/us, to execute or assent to any and all applications for said invention(s), and to execute all other legal documents as may be necessary or desirable to vest the enjoyment of the rights assigned to The Procter & Gamble Company, its legal representatives, successors and assigns, or as said Company may direct.

I/We request and authorize the Commissioner of Patents and Trademarks and/or appropriately empowered officials of foreign countries to issue any and all Patent(s) and/or letters patent(s) which may be granted for said invention(s) herein assigned and as set forth in U. S. Application Serial Number 29/567,379 to The Procter & Gamble Company, its legal representatives, successors or assigns, as the sole owner of the entire right, title, and interest in said Patent(s).

This GLOBAL GENERAL ASSIGNMENT is effective as of the earlier of 1) the date of execution shown below, or 2) the filing date of the first-filed of said patent application(s).

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rilyn Agne VENNENEYER	~~ //	/ / Date	388
ATEMENT OF WITNESS:			
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Signed	1/2/16
Mikah COFFINDAFFER	Date
STATEMENT OF WITNESS:	
I declare that I was personally present and did see Mikah (above assignment. I make this Statement conscientiously of the same force and effect as if made under oath or affirmation making false statements herein may be punishable by law.	believing it to be true and knowing that it is
Yuka Rabb Witness printed name	Witness signature
Signed: Kendrick Jon HUGHES	Date
STATEMENT OF WITNESS:	*
I declare that I was personally present and did see Kendria above assignment. I make this Statement conscientiously of the same force and effect as if made under oath or affirma making false statements herein may be punishable by law.	pelieving it to be true and knowing that it is
Witness printed name	Witness signature
Global_General_Assignment.doc Rev. Feb 2016	

GLOBAL GENERAL ASSIGNMENT

WHEREAS I/we, the undersigned inventor(s) herewith declare that I am the sole inventor/we
are the joint inventors and I/we have made certain invention(s), as set forth in a patent application
(including industrial designs and utility models), whether claimed or unclaimed, entitled A DEVICE,
Attorney's Docket No. D-2381 and filed in the United States Patent Office as Serial Number
29/567,379, on June 8, 2016 and/or the corresponding application filed in the PCT as Serial Number
, on (I/we grant the hereinafter named assignee and/or any person
authorized thereby, the power to insert in this document, the Serial Number and filing date of each
application identified above when ascertained.)

Marilyn Anne VENNEMEYER of One Procter & Gamble Plaza, Cincinnati, Ohio 45202, USA; James Douglas STILL of One Procter & Gamble Plaza, Cincinnati, Ohio 45202, USA; William Dale MURDOCK of One Procter & Gamble Plaza, Cincinnati, Ohio 45202, USA; Mikah COFFINDAFFER of One Procter & Gamble Plaza, Cincinnati, Ohio 45202, USA; Kendrick Jon HUGHES of One Procter & Gamble Plaza, Cincinnati, Ohio 45202, USA;

I/We made said invention(s) set forth in said patent application while employed by, or otherwise under an obligation to assign said invention(s) to The Procter & Gamble Company or one of its Affiliates, and acknowledge my/our obligation at the time the invention(s) was made to assign said invention(s) to The Procter & Gamble Company or the Affiliate, respectively. Pursuant to said obligation (and in the case of employment by or obligation to the Affiliate, at the request of the Affiliate), and/or for valuable consideration, the receipt and sufficiency of which are hereby acknowledged, I/we assign to The Procter & Gamble Company, its legal representatives, successors and assigns, all right, title, and interest, in the United States and throughout the world, in, to and under said invention(s) and all patents, patent applications, patent rights, and inventor's certificates thereof, therefore, and therein, including without limitation said application, all divisions and continuations thereof, all patents which may be granted thereon, all reissues and extensions thereof, all patents which may be granted for said invention(s) by states or nations other than the United States, or by other authority, entity, or organization, and all applications therefore (including the right to claim priority of the filing date of said application in the United States and/or under international conventions), as fully and completely as the same would have been held by me/us had this assignment not been made. The entire right, title and interest shall vest irrevocably in The Procter & Gamble Company. I/We further agree upon request, without additional compensation but at no expense to me/us, to execute or assent to any and all applications for said invention(s), and to execute all other legal documents as may be necessary or desirable to vest the enjoyment of the rights assigned to The Procter & Gamble Company, its legal representatives, successors and assigns, or as said Company may direct.

J/We request and authorize the Commissioner of Patents and Trademarks and/or appropriately empowered officials of foreign countries to issue any and all Patent(s) and/or letters patent(s) which may be granted for said invention(s) herein assigned and as set forth in U. S. Application Serial Number 29/567,379 to The Procter & Gamble Company, its legal representatives, successors or assigns, as the sole owner of the entire right, title, and interest in said Patent(s).

This GLOBAL GENERAL ASSIGNMENT is effective as of the earlier of 1) the date of execution shown below, or 2) the filing date of the first-filed of said patent application(s).

Signed: Marilyn Anne VENNEMEYER	Date
STATEMENT OF WITNESS:	
I declare that I was personally present and did see execute the above assignment. I make this Stateme knowing that it is of the same force and effect as if knowledge that knowingly making false statements her	nt conscientiously believing it to be true and made under oath or affirmation, and with the
Witness printed name	Witness signature
Signed: James Douglas STILL	
STATEMENT OF WITNESS:	
I declare that I was personally present and did see Ja above assignment. I make this Statement consciention of the same force and effect as if made under oath knowingly making false statements herein may be puni	isly believing it to be true and knowing that it is n or affirmation, and with the knowledge that
Witness printed name	Witness signature
Signed: MUMA MUNICA William Dale MURDOCK	
STATEMENT OF WITNESS:	
I declare that I was personally present and did see W the above assignment. I make this Statement conscient it is of the same force and effect as if made under on	

Signed:	
Mikah COFFINDAFFER	Date
STATEMENT OF WITNESS:	
above assignment. I make this Statement co	lid see Mikah COFFINDAFFER duly sign and execute the onscientiously believing it to be true and knowing that it is under oath or affirmation, and with the knowledge that hay be punishable by law.
Witness printed name	Witness signature
Signed:	
Kendrick Jon HUGHES	Date
STATEMENT OF WITNESS:	
above assignment. I make this Statement co	did see Kendrick Jon HUGHES duly sign and execute the inscientiously believing it to be true and knowing that it is under oath or affirmation, and with the knowledge that any be punishable by law.
Witness printed name	Witness signature

Global_General_Assignment.doc Rev. Feb 2016

GLOBAL GENERAL ASSIGNMENT

WHEREAS I/we, the undersigned inventor(s) herewith declare that I am the sole inventor/we are the joint inventors and I/we have made certain invention(s), as set forth in a patent application (including industrial designs and utility models), whether claimed or unclaimed, entitled A DEVICE, Attorney's Docket No. D-2381 and filed in the United States Patent Office as Serial Number 29/567,379, on June 8, 2016 and/or the corresponding application filed in the PCT as Serial Number ______, on ______. (I/we grant the hereinafter named assignee and/or any person authorized thereby, the power to insert in this document, the Serial Number and filing date of each application identified above when ascertained.)

Marilyn Anne VENNEMEYER of One Procter & Gamble Plaza, Cincinnati, Ohio 45202, USA; James Douglas STILL of One Procter & Gamble Plaza, Cincinnati, Ohio 45202, USA; William Dale MURDOCK of One Procter & Gamble Plaza, Cincinnati, Ohio 45202, USA; Mikah COFFINDAFFER of One Procter & Gamble Plaza, Cincinnati, Ohio 45202, USA; Kendrick Jon HUGHES of One Procter & Gamble Plaza, Cincinnati, Ohio 45202, USA;

I/We made said invention(s) set forth in said patent application while employed by, or otherwise under an obligation to assign said invention(s) to The Procter & Gamble Company or one of its Affiliates, and acknowledge my/our obligation at the time the invention(s) was made to assign said invention(s) to The Procter & Gamble Company or the Affiliate, respectively. Pursuant to said obligation (and in the case of employment by or obligation to the Affiliate, at the request of the Affiliate), and/or for valuable consideration, the receipt and sufficiency of which are hereby acknowledged. I/we assign to The Procter & Gamble Company, its legal representatives, successors and assigns, all right, title, and interest, in the United States and throughout the world, in, to and under said invention(s) and all patents, patent applications, patent rights, and inventor's certificates thereof, therefore, and therein, including without limitation said application, all divisions and continuations thereof, all patents which may be granted thereon, all reissues and extensions thereof, all patents which may be granted for said invention(s) by states or nations other than the United States, or by other authority, entity, or organization, and all applications therefore (including the right to claim priority of the filing date of said application in the United States and/or under international conventions), as fully and completely as the same would have been held by me/us had this assignment not been made. The entire right, title and interest shall vest irrevocably in The Procter & Gamble Company. I/We further agree upon request, without additional compensation but at no expense to me/us, to execute or assent to any and all applications for said invention(s), and to execute all other legal documents as may be necessary or desirable to vest the enjoyment of the rights assigned to The Procter & Gamble Company, its legal representatives, successors and assigns, or as said Company may direct.

I/We request and authorize the Commissioner of Patents and Trademarks and/or appropriately empowered officials of foreign countries to issue any and all Patent(s) and/or letters patent(s) which may be granted for said invention(s) herein assigned and as set forth in U. S. Application Serial Number 29/567,379 to The Procter & Gamble Company, its legal representatives, successors or assigns, as the sole owner of the entire right, title, and interest in said Patent(s).

This GLOBAL GENERAL ASSIGNMENT is effective as of the earlier of 1) the date of execution shown below, or 2) the filing date of the first-filed of said patent application(s).

Signed:	
Marilyn Anne VENNEMEYER	Date S S S S
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STATEMENT OF WITNESS:	
declare that I was personally present an	d did see Marilyn Anne VENNEMEYER duly sign a
xecute the above assignment. I make th	is Statement conscientiously believing it to be true ar
mowing that it is of the same force and e	effect as if made under oath or affirmation, and with the
mowledge that knowingly making false stat	tements herein may be punishable by law.
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ames Douglas STILL	/ Date
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William P Divisiona	
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grand francisco	
Signed:	
William Dale MURDOCK	Date
iniani Daie WORDOCK	6.76362
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men Commence was a proposition state asset so	and the second s
Witness printed name	Witness signature

Mikah COFFINDAFFER	Date
STATEMENT OF WITNESS:	
above assignment. I make this Statement of	did see Mikah COFFINDAFFER duly sign and execute the conscientiously believing it to be true and knowing that it is under oath or affirmation, and with the knowledge that have be punishable by law.
Witness printed name	Witness signature
Signed: ()///	11-12-16
Kendrick Jon HUGHES	793
Rendrek jon rouries	Date

STATEMENT OF WITNESS:

Olemani.

I declare that I was personally present and did see Kendrick Jon HUGHES duly sign and execute the above assignment. I make this Statement conscientiously believing it to be true and knowing that it is of the same force and effect as if made under oath or affirmation, and with the knowledge that knowingly making false statements herein may be punishable by law.

Witness signature

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RECORDED: 11/15/2016