505490147 05/23/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5536951

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JEANETTE MARIE SWARTZ	05/13/2019
ARIF ALI BAIG	05/13/2019
GREGORY CHARLES GORDON	05/23/2019
MIN MAO	05/14/2019
MELISSA CHERIE PAYNE	05/14/2019
HOLLY BALASUBRAMANIAN RAUCKHORST	05/14/2019
PAUL ALBERT SAGEL	05/10/2019
PAUL DENNIS TROKHAN	05/23/2019
BRIAN PATRICK CROLL	05/13/2019
DINAH ACHOLA NYANGIRO	05/14/2019

RECEIVING PARTY DATA

Name:	THE PROCTER & GAMBLE COMPANY
Street Address:	ONE PROCTER & GAMBLE PLAZA, CENTRAL DOCKETING, C9
City:	CINCINNATI
State/Country:	ОНЮ
Postal Code:	45202

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16411176

CORRESPONDENCE DATA

Fax Number: (513)712-0401

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: 5132222747 Email: lukas.ca@pg.com

THE PROCTER & GAMBLE COMPANY GLOBAL LEGAL Correspondent Name:

Address Line 1: ONE PROCTER & GAMBLE PLAZA

Address Line 2: CENTRAL DOCKETING, C9 Address Line 4: CINCINNATI, OHIO 45202

ATTORNEY DOCKET NUMBER: 15217M

REEL: 049263 FRAME: 0354 505490147

PAIENI

NAME OF SUBMITTER:	PARKER D. MCCRARY
SIGNATURE:	/PDM/
DATE SIGNED:	05/23/2019
Total Attachments: 35	
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GLOBAL GENERAL ASSIGNMENT

WHEREAS I/we, the	undersigned inventor(s) hereby declare that I/we, alone or jointly with the
other inventor(s) identified h	ierein, have made certa	in invention(s), as set forth in a patent application
(including industrial designs	and utility models), wh	ether claimed or unclaimed, entitled Foaming Oral
Care Compositions, Attorney	's Docket No. 15217M	and filed in the United States Patent Office as Serial
Number	, on	and/or the corresponding application filed in the
PCT as Serial Number	, on	(I/we grant the hereinafter named
assignee and/or any person a	uthorized thereby, the p	ower to insert in this document, the Serial Number
and filing date of each applic	ation identified above x	when ascertained.) having named inventors:

Jeanette Marie SWARTZ of One Procter & Gamble Plaza, Cincinnati, OH 45202, US; Arif Ali BAIG of One Procter & Gamble Plaza, Cincinnati, OH 45202, US; Gregory Charles GORDON of One Procter & Gamble Plaza, Cincinnati, OH 45202, US; Min MAO of One Procter & Gamble Plaza, Cincinnati, OH 45202, US; Melissa Cherie PAYNE of One Procter & Gamble Plaza, Cincinnati, OH 45202, US; Holly Balasubramanian RAUCKHORST of One Procter & Gamble Plaza, Cincinnati, OH 45202, US;

Paul Albert SAGEL of One Procter & Gamble Plaza, Cincinnati, OH 45202, US; Paul Dennis TROKHAN of One Procter & Gamble Plaza, Cincinnati, OH 45202, US; Brian Patrick CROLL of One Procter & Gamble Plaza, Cincinnati, OH 45202, US; Dinah Achola NYANGIRO of One Procter & Gamble Plaza, Cincinnati, OH 45202, US.

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, my/our entire 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. My/our entire right, title and interest shall vest irrevocably in The Procter & Gamble Company. I/We further agree to, without additional compensation but at no expense to me/us, execute or assent to any and all applications for said invention(s), execute all other legal documents as may be necessary or desirable to vest and maintain the enjoyment of the rights assigned, and to cooperate with The Procter & Gamble Company, its legal representatives, successors and assigns, or as said Company may direct, in any pregrant, post-grant or other proceedings relating to the rights assigned herein.

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 to The Procter & Gamble Company, its legal representatives, successors or assigns, as assignee of my/our 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: Joanett Mais Swafe Jeanette Marie SWARTZ	May 13, 2019 Date
STATEMENT OF WITNESS:	
I declare that I was personally present and did see Jean above assignment. I make this Statement conscientiously of the same force and effect as if made under oath or affirms making false statements herein may be punishable by law.	believing it to be true and knowing that it is
SUSan M. Garver Witness printed name	Witaess signature
Signed: Arif Ali BAIG	Date
STATEMENT OF WITNESS:	
declare that I was personally present and did see	
Witness printed name	Witness signature
Signed:	
Gregory Charles GORDON STATEMENT OF WITNESS:	Date
declare that I was personally present and did see	duly sign and execute the

Witness printed name	Witness signature
Signed: Min MAO	
STATEMENT OF WITNESS:	
I declare that I was personally present and did see above assignment. I make this Statement conscientiously of the same force and effect as if made under oath or affirmations making false statements herein may be punishable by law.	believing it to be true and knowing that it is
Witness printed name	Witness signature
Signed: Melissa Cherie PAYNE	Date
I declare that I was personally present and did see above assignment. I make this Statement conscientiously of the same force and effect as if made under oath or affirmate making false statements herein may be punishable by law.	believing it to be true and knowing that it is
Witness printed name	Witness signature
Signed: Holly Balasubramanian RAUCKHORST	 Date
STATEMENT OF WITNESS:	
I declare that I was personally present and did seeabove 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

Witness printed name	Witness signature
Signed:	
Paul Albert SAGEL	Date
STATEMENT OF WITNESS:	
I declare that I was personally present and did seeabove assignment. I make this Statement conscientious of the same force and effect as if made under oath or affir making false statements herein may be punishable by la	ly believing it to be true and knowing that it is mation, and with the knowledge that knowingly
Witness printed name	Witness signature
Signed: Paul Dennis TROKHAN	Date
STATEMENT OF WITNESS: I declare that I was personally present and did seeabove assignment. I make this Statement conscientious of the same force and effect as if made under oath or affir making false statements herein may be punishable by la	ly believing it to be true and knowing that it is mation, and with the knowledge that knowingly
Witness printed name	Witness signature
Signed:	
Brian Patrick CROLL	Date
STATEMENT OF WITNESS:	
I declare that I was personally present and did seeabove assignment. I make this Statement conscientious of the same force and effect as if made under oath or affin making false statements herein may be punishable by law	ly believing it to be true and knowing that it is mation, and with the knowledge that knowingly
Witness printed name	Witness signature

Attorney Docket Number 15217M Page 5 of 5

Signed:	
Dinah Achola NYANGIRO	Date
STATEMENT OF WITNESS:	
	onscientiously believing it to be true and knowing that it is oath or affirmation, and with the knowledge that knowingly
Witness printed name	Witness signature

GLOBAL GENERAL ASSIGNMENT

WHEREAS I/we, the	e undersigned inventor	(s) hereby declare that I/we, alone or jointly with the
other inventor(s) identified	herein, have made cer	tain invention(s), as set forth in a patent application
(including industrial designs	and utility models), w	hether claimed or unclaimed, entitled Foaming Oral
Care Compositions, Attorne	y's Docket No. 15217N	1 and filed in the United States Patent Office as Serial
Number	, on	and/or the corresponding application filed in the
PCT as Serial Number	, on	(I/we grant the hereinafter named
		power to insert in this document, the Serial Number
and filing date of each appli	cation identified above	when ascertained.) having named inventors:

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Paul Albert SAGEL of One Procter & Gamble Plaza, Cincinnati, OH 45202, US; Paul Dennis TROKHAN of One Procter & Gamble Plaza, Cincinnati, OH 45202, US; Brian Patrick CROLL of One Procter & Gamble Plaza, Cincinnati, OH 45202, US; Dinah Achola NYANGIRO of One Procter & Gamble Plaza, Cincinnati, OH 45202, US.

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, my/our entire 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. My/our entire right, title and interest shall vest irrevocably in The Procter & Gamble Company. I/We further agree to, without additional compensation but at no expense to me/us, execute or assent to any and all applications for said invention(s), execute all other legal documents as may be necessary or desirable to vest and maintain the enjoyment of the rights assigned, and to cooperate with The Procter & Gamble Company, its legal representatives, successors and assigns, or as said Company may direct, in any pregrant, post-grant or other proceedings relating to the rights assigned herein.

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 to The Procter & Gamble Company, its legal representatives, successors or assigns, as assignee of my/our 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:	
Jeanette Marie SWARTZ	Date
STATEMENT OF WITNESS:	
I declare that I was personally present and did see above assignment. I make this Statement consciention of the same force and effect as if made under oath or at making false statements herein may be punishable by	ously believing it to be true and knowing that it is Tirmation, and with the knowledge that knowingly
Witness printed name	Witness signature
Signed: Arif Ali BAIG STATEMENT OF WITNESS:	5/13/19 Date
I declare that I was personally present and did see above assignment. I make this Statement consciention of the same force and effect as if made under oath or af making false statements herein may be punishable by	usiy believing it to be true and knowing that it is firmation, and with the knowledge that knowingly
Michelic Swirterski Witness printed name	<u>Just A. J.</u> Witness signature
Signed: Gregory Charles GORDON STATEMENT OF WITNESS:	Date
I declare that I was personally present and did see above assignment. I make this Statement consciention of the same force and effect as if made under oath or af making false statements berein may be punishable by	firmation, and with the knowledge that knowingly

Signed: Min MAO Date STATEMENT OF WITNESS: I declare that I was personally present and did see 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 printed name Witness signature Signed: Melissa Cherie PAYNE Date STATEMENT OF WITNESS: I declare that I was personally present and did see 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 printed name Witness signature Signed: Witness signature Date	Witness printed name	Witness signature
I declare that I was personally present and did see 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 printed name Witness signature Signed: Date STATEMENT OF WITNESS: I declare that I was personally present and did see 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 printed name Witness signature Signed: Witness signature		Date
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 printed name Witness signature Signed: Melissa Cherie PAYNE Date STATEMENT OF WITNESS: I declare that I was personally present and did see 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 printed name Witness signature Signed:	STATEMENT OF WITNESS:	
Signed: Melissa Cherie PAYNE Date STATEMENT OF WITNESS: I declare that I was personally present and did see duly sign and execute th 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 knowingl making false statements herein may be punishable by law. Witness printed name Witness signature Signed:	above assignment. I make this Statement conscion of the same force and effect as if made under oath	ientiously believing it to be true and knowing that it is or affirmation, and with the knowledge that knowingly
Melissa Cherie PAYNE STATEMENT OF WITNESS: I declare that I was personally present and did see duly sign and execute th 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 knowingl making false statements herein may be punishable by law. Witness printed name Witness signature Signed:	Witness printed name	Witness signature
I declare that I was personally present and did see 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 knowingle making false statements herein may be punishable by law. Witness printed name Witness signature Signed:		Date
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Signed:	above assignment. I make this Statement conscion of the same force and effect as if made under oath	ientiously believing it to be true and knowing that it is a or affirmation, and with the knowledge that knowingly
	Witness printed name	Witness signature
	Holly Balasubramanian RAUCKHORST	Date
STATEMENT OF WITNESS:	STATEMENT OF WITNESS:	
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Witness printed name		Witness signature
Signed:	_	
Paul Albert SAGEL		Date
STATEMENT OF WITNESS:		
above assignment. I make this State	ement conscientiously b le under oath or affirmat	duly sign and execute the believing it to be true and knowing that it is also ion, and with the knowledge that knowingly
Witness printed name	_	Witness signature
Signed: Paul Dennis TROKHAN	_	Date
STATEMENT OF WITNESS:		
above assignment. I make this State	ement conscientiously b le under oath or affirmat	duly sign and execute the believing it to be true and knowing that it is ion, and with the knowledge that knowingly
Witness printed name	-	Witness signature
Signed: Brian Patrick CROLL	_	Date
STATEMENT OF WITNESS:		
I declare that I was personally presabove assignment. I make this State	ement conscientiously ble under oath or affirmat	duly sign and execute the believing it to be true and knowing that it is ion, and with the knowledge that knowingly
Witness printed name	-	Witness signature

Signed: Dinah Achola NYANGIRO	Date
STATEMENT OF WITNESS:	
above assignment. I make this Statement cons	d see duly sign and execute the cientiously believing it to be true and knowing that it is th or affirmation, and with the knowledge that knowingly ble by law.
Witness printed name	Witness signature

GLOBAL GENERAL ASSIGNMENT

WHEREAS I/we, the	e undersigned inventor(s)	hereby declare that I/we, alone or jointly with the
other inventor(s) identified	herein, have made certai	n invention(s), as set forth in a patent application
(including industrial designs	and utility models), whe	ther claimed or unclaimed, entitled Foaming Oral
Care Compositions, Attorne	y's Docket No. 15217M a	nd filed in the United States Patent Office as Seria
Number	, on	and/or the corresponding application filed in the
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Signed:	
Jeanette Marie SWARTZ	Date
STATEMENT OF WITNESS:	
I declare that I was personally present and did seeabove assignment. I make this Statement conscientiousl of the same force and effect as if made under oath or affir making false statements herein may be punishable by lax	y believing it to be true and knowing that it is nation, and with the knowledge that knowingly
Witness printed name	Witness signature
Signed: Arif Ali BAIG	
STATEMENT OF WITNESS:	
I declare that I was personally present and did seeabove assignment. I make this Statement conscientiousl of the same force and effect as if made under oath or affirmaking false statements herein may be punishable by law	nation, and with the knowledge that knowingly
Witness printed name	Witness signature
Signed: And Only Service Gregory Charles SQRDON	<u>5-89-19</u>
STATEMENT OF WITNESS:	
Y dealers that I was assessed as A 4.4 O	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1

I declare that I was personally present and did see <u>Oregon</u> Govorduly 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.

OIRIICU.	
Min MAO	Date
STATEMENT OF WITNESS:	
I declare that I was personally present and did seeabove assignment. I make this Statement conscientious of the same force and effect as if made under oath or affirmaking false statements herein may be punishable by la	ly believing it to be true and knowing that it is mation, and with the knowledge that knowingly
Witness printed name	Witness signature
<u>Signed:</u> Melissa Cherie PAYNE	
STATEMENT OF WITNESS:	
I declare that I was personally present and did seeabove assignment. I make this Statement conscientious of the same force and effect as if made under oath or affirmaking false statements herein may be punishable by la	ly believing it to be true and knowing that it is mation, and with the knowledge that knowingly
Witness printed name	Witness signature
Signed:	
Holly Balasubramanian RAUCKHORST	Date
STATEMENT OF WITNESS:	
I declare that I was personally present and did seeabove assignment. I make this Statement conscientious of the same force and effect as if made under oath or affurmaking false statements herein may be punishable by la	mation, and with the knowledge that knowingly

Page 3 of 5

Witness signature

Signed:	Data
Paul Albert SAGEL	Date
STATEMENT OF WITNESS:	
	tiously believing it to be true and knowing that it is affirmation, and with the knowledge that knowingly
Witness printed name	Witness signature
Signed: ONLY GOALA Paul Dennis TROKHAN	23MAY 19 Date
STATEMENT OF WITNESS:	
above assignment. I make this Statement conscient of the same force and effect as if made under oath or making false statements herein may be punishable.	e Tau/ Trokker duly sign and execute the tiously believing it to be true and knowing that it is affirmation, and with the knowledge that knowingly by law.
Stephen R 6 (183 may) Witness printed name	Witness signature \
Signed: Brian Patrick CROLL	 Date
	Date
STATEMENT OF WITNESS:	
	tiously believing it to be true and knowing that it is affirmation, and with the knowledge that knowingly
Witness printed name	Witness signature

Signed: Dinah Achola NYANGIRO	Date
STATEMENT OF WITNESS:	
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and filing date of each appli	cation identified above	when ascertained.) having named inventors:

Jeanette Marie SWARTZ of One Procter & Gamble Plaza, Cincinnati, OH 45202, US; Arif Ali BAIG of One Procter & Gamble Plaza, Cincinnati, OH 45202, US; Gregory Charles GORDON of One Procter & Gamble Plaza, Cincinnati, OH 45202, US; Min MAO of One Procter & Gamble Plaza, Cincinnati, OH 45202, US; Melissa Cherie PAYNE of One Procter & Gamble Plaza, Cincinnati, OH 45202, US; Holly Balasubramanian RAUCKHORST of One Procter & Gamble Plaza, Cincinnati, OH 45202, US;

Paul Albert SAGEL of One Procter & Gamble Plaza, Cincinnati, OH 45202, US; Paul Dennis TROKHAN of One Procter & Gamble Plaza, Cincinnati, OH 45202, US; Brian Patrick CROLL of One Procter & Gamble Plaza, Cincinnati, OH 45202, US; Dinah Achola NYANGIRO of One Procter & Gamble Plaza, Cincinnati, OH 45202, US.

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, my/our entire 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. My/our entire right, title and interest shall vest irrevocably in The Procter & Gamble Company. I/We further agree to, without additional compensation but at no expense to me/us, execute or assent to any and all applications for said invention(s), execute all other legal documents as may be necessary or desirable to vest and maintain the enjoyment of the rights assigned, and to cooperate with The Procter & Gamble Company, its legal representatives, successors and assigns, or as said Company may direct, in any pregrant, post-grant or other proceedings relating to the rights assigned herein.

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 to The Procter & Gamble Company, its legal representatives, successors or assigns, as assignee of my/our 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:	
Jeanette Marie SWARTZ	Date
STATEMENT OF WITNESS:	
I declare that I was personally present and did see _above assignment. I make this Statement consciention of the same force and effect as if made under oath or aff making false statements herein may be punishable by	firmation, and with the knowledge that knowingly
Witness printed name	Witness signature
Signed: Arif Ali BAIG	 Date
STATEMENT OF WITNESS:	
I declare that I was personally present and did see _above assignment. I make this Statement consciention of the same force and effect as if made under oath or aff making false statements herein may be punishable by	usly believing it to be true and knowing that it is firmation, and with the knowledge that knowingly
Witness printed name	Witness signature
Signed: Gregory Charles GORDON	
STATEMENT OF WITNESS:	
I declare that I was personally present and did see above assignment. I make this Statement consciention of the same force and effect as if made under oath or after making false statements herein may be punishable by	usly believing it to be true and knowing that it is firmation, and with the knowledge that knowingly

Witness printed name	Witness signature
Signed: 1/1/1/1/1/23 Min MAO	5/4/2019 Date
STATEMENT OF WITNESS:	
anove assignment. I make this pratement conservation	see
SAVAS AYZOZE Witness printed name	Witness signature
Signed: Melissa Cherie PAYNE	
STATEMENT OF WITNESS:	
above assignment. I make this Statement consci-	see duly sign and execute the entiously believing it to be true and knowing that it is or affirmation, and with the knowledge that knowingly le by law.
Witness printed name	Witness signature
Signed: Who I Holly Balasubramanian RAUCKHORST	<u> </u>
STATEMENT OF WITNESS:	
above assignment. I make this Statement consci-	see and execute the entiously believing it to be true and knowing that it is or affirmation, and with the knowledge that knowingly

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making false statements herein may be punishable by law.

05/14/2019 PATENT

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Witness	minted	name
A A KONYONO	CALLECTOR	7505775

Witness signature

Signed:	
Paul Albert SAGEL	Date
STATEMENT OF WITNESS:	
I declare that I was personally present and did seeabove assignment. I make this Statement conscientiou of the same force and effect as if made under oath or affi making false statements herein may be punishable by la	sly believing it to be true and knowing that it is irmation, and with the knowledge that knowingly
Witness printed name	Witness signature
Signed: Paul Dennis TROKHAN	 Date
STATEMENT OF WITNESS:	
I declare that I was personally present and did seeabove assignment. I make this Statement conscientiou of the same force and effect as if made under oath or affi making false statements herein may be punishable by le	isly betteving it to be true and knowing that it is irmation, and with the knowledge that knowingly
Witness printed name	Witness signature
Signed: Brian Patrick CROLL	Date
STATEMENT OF WITNESS:	
	irmation, and with the knowledge that knowingly
Witness printed name	Witness signature

Signed: Dinah Achola NYANGIRO

51,4/19 Date

STATEMENT OF WITNESS:

I declare that I was personally present and did see **Dimit Ngree** 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.

SAVAS AYDORE

Witness printed name

Spar Aller / Witness signature

GLOBAL GENERAL ASSIGNMENT

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	WHEREAS I/We, the	undersigned inventor(s) h	ereby declare that I/we, alone or jointly with the
Care Compositions, Attorney's Docket No. 15217M and filed in the United States Patent Office as Serial Number, on 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	other inventor(s) identified he	erein, have made certain	nvention(s), as set forth in a patent application
Number, on 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	(including industrial designs a	and utility models), wheth	er claimed or unclaimed, entitled Foaming Oral
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	Care Compositions, Attorney'	s Docket No. 15217M and	filed in the United States Patent Office as Serial
assignee and/or any person authorized thereby, the power to insert in this document, the Serial Number	Number	, on	and/or the corresponding application filed in the
	PCT as Serial Number	, on	(I/we grant the hereinafter named

and filing date of each application identified above when ascertained.) having named inventors:	assignee and/or any person au	thorized thereby, the pow	er to insert in this document, the Serial Number

Jeanette Marie SWARTZ of One Procter & Gamble Plaza, Cincinnati, OH 45202, US;
Arif Ali BAIG of One Procter & Gamble Plaza, Cincinnati, OH 45202, US;
Gregory Charles GORDON of One Procter & Gamble Plaza, Cincinnati, OH 45202, US;
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Holly Balasubramanian RAUCKHORST of One Procter & Gamble Plaza, Cincinnati, OH 45202, US;

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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, my/our entire 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. My/our entire right, title and interest shall vest irrevocably in The Procter & Gamble Company. I/We further agree to, without additional compensation but at no expense to me/us, execute or assent to any and all applications for said invention(s), execute all other legal documents as may be necessary or desirable to vest and maintain the enjoyment of the rights assigned, and to cooperate with The Procter & Gamble Company, its legal representatives, successors and assigns, or as said Company may direct, in any pregrant, post-grant or other proceedings relating to the rights assigned herein.

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 to The Procter & Gamble Company, its legal representatives, successors or assigns, as assignee of my/our 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:	
Jeanette Marie SWARTZ	Date
STATEMENT OF WITNESS:	
I declare that I was personally present and did seeabove assignment. I make this Statement conscientiously of the same force and effect as if made under oath or affirm making false statements herein may be punishable by law	nation, and with the knowledge that knowingly
Witness printed name	Witness signature
Signed: Arif Ali BAIG	 Date
STATEMENT OF WITNESS:	
I declare that I was personally present and did see above assignment. I make this Statement conscientiously of the same force and effect as if made under oath or affirm making false statements herein may be punishable by law	nation, and with the knowledge that knowingly
Witness printed name	Witness signature
Signed:	
Gregory Charles GORDON	Date
STATEMENT OF WITNESS:	
I declare that I was personally present and did seeabove assignment. I make this Statement conscientiously of the same force and effect as if made under oath or affirm making false statements herein may be punishable by law	nation, and with the knowledge that knowingly

Witness printed name	Witness signature
Signed: Min MAO STATEMENT OF WITNESS:	Date
I declare that I was personally present and did seeabove assignment. I make this Statement conscientiously of the same force and effect as if made under oath or affirm making false statements herein may be punishable by law	believing it to be true and knowing that it is ation, and with the knowledge that knowingly
Witness printed name	Witness signature
Signed: ////////////////////// Mclissa Cherie PAYNE STATEMENT OF WITNESS:	<u> </u>
I declare that I was personally present and did see above assignment. I make this Statement conscientiously of the same force and effect as if made under oath or affirm making false statements herein may be punishable by law	believing it to be true and knowing that it is attaction, and with the knowledge that knowingly
<u>Jesuilee Gralam</u> Witness printed name	Otacida, A) nadrze Witness tjęnature
Signed: Holly Balasubramanian RAUCKHORST STATEMENT OF WITNESS:	Date
I declare that I was personally present and did see	nation, and with the knowledge that knowingly

	Attorney Docket Number 15217M Page 4 of 5
Witness printed name	Witness signature
Signed: Paul Albert SAGEL	Date
STATEMENT OF WITNESS:	
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Witness printed name	Witness signature
Signed:	
Paul Dennis TROKHAN	Date
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Witness printed name	Witness signature
Signed: Brian Patrick CROLL	 Date
STATEMENT OF WITNESS:	
I dealars that I was parronally present and did are	dide along and accepted the

I declare that I was personally present and did see ______ 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 printed name Witness signature

Signed: Dinah Achola NYANGIRO	Date
STATEMENT OF WITNESS:	
I declare that I was personally present and did see above assignment. I make this Statement conscient of the same force and effect as if made under oath or making false statements herein may be punishable to	iously believing it to be true and knowing that it is affirmation, and with the knowledge that knowingly
Witness printed name	Witness signature

GLOBAL GENERAL ASSIGNMENT

WHEREAS I/we, the	e undersigned inventor(s) hereby declare that I/we, alone or jointly with the
other inventor(s) identified	herein, have made certa	in invention(s), as set forth in a patent application
(including industrial designs	and utility models), wh	nether claimed or unclaimed, entitled Foaming Oral
Care Compositions, Attorne	y's Docket No. 15217M	and filed in the United States Patent Office as Serial
Number	, on	and/or the corresponding application filed in the
PCT as Serial Number	, on	(I/we grant the hereinafter named
	~	power to insert in this document, the Serial Number when ascertained.) having named inventors:

Jeanette Marie SWARTZ of One Procter & Gamble Plaza, Cincinnati, OH 45202, US; Arif Ali BAIG of One Procter & Gamble Plaza, Cincinnati, OH 45202, US; Gregory Charles GORDON of One Procter & Gamble Plaza, Cincinnati, OH 45202, US; Min MAO of One Procter & Gamble Plaza, Cincinnati, OH 45202, US; Melissa Cherie PAYNE of One Procter & Gamble Plaza, Cincinnati, OH 45202, US; Holly Balasubramanian RAUCKHORST of One Procter & Gamble Plaza, Cincinnati, OH 45202, US;

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Signed: Jeanette Marie SWARTZ	Date
STATEMENT OF WITNESS:	
	onscientiously believing it to be true and knowing that it is oath or affirmation, and with the knowledge that knowingly
Witness printed name	Witness signature
Signed:	
Arif Ali BAIG	Date
	onscientiously believing it to be true and knowing that it is oath or affirmation, and with the knowledge that knowingly
Witness printed name	Witness signature
Signed: Gregory Charles GORDON	
STATEMENT OF WITNESS:	
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Witness printed name	Witness signature
Clamad	
Signed: Min MAO	Date
STATEMENT OF WITNESS:	
I declare that I was personally present and did see _ above assignment. I make this Statement consciention of the same force and effect as if made under oath or aff making false statements herein may be punishable by	usly believing it to be true and knowing that it is firmation, and with the knowledge that knowingly
Witness printed name	Witness signature
Signed: Melissa Cherie PAYNE:	Date
I declare that I was personally present and did see	duly sign and execute the
STATEMENT OF WITNESS: I declare that I was personally present and did see above assignment. I make this Statement consciention of the same force and effect as if made under oath or aff making false statements herein may be punishable by	duly sign and execute the usly believing it to be true and knowing that it is firmation, and with the knowledge that knowingly
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Witness signature

STATEMENT OF WITNESS: I declare that I was personally present and did see	Dav. 1 No. 15 and
above assignment. I make this Statement conscient of the same force and effect as if made under oath or making false statements herein may be punishable be	tiously believing it to be thue and knowing that it is affirmation, and with the knowledge that knowingly
Monica Carpor Witness printed name	Witness signature Vitness signature
Signed: Paul Dennis TROKHAN	 Date
STATEMENT OF WITNESS:	
I declare that I was personally present and did see above assignment. I make this Statement conscient of the same force and effect as if made under oath or making false statements herein may be punishable b	iously believing it to be true and knowing that it is affirmation, and with the knowledge that knowingly
Witness printed name	Witness signature
Signed:	
***************************************	5 V6
Brian Patrick CROLL	Date
***************************************	e duly sign and execute the tiously believing it to be true and knowing that it is affirmation, and with the knowledge that knowingly

Signed: Dinah Achola NYANGIRO	TS_A_
Dinan Action INTANGIRO	Date
STATEMENT OF WITNESS:	
	tiously believing it to be true and knowing that it is affirmation, and with the knowledge that knowingly
Witness printed name	Witness signature

GLOBAL GENERAL ASSIGNMENT

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Jeanette Marie SWARTZ of One Procter & Gamble Plaza, Cincinnati, OH 45202, US; Arif Ali BAIG of One Procter & Gamble Plaza, Cincinnati, OH 45202, US; Gregory Charles GORDON of One Procter & Gamble Plaza, Cincinnati, OH 45202, US; Min MAO of One Procter & Gamble Plaza, Cincinnati, OH 45202, US; Melissa Cherie PAYNE of One Procter & Gamble Plaza, Cincinnati, OH 45202, US; Holly Balasubramanian RAUCKHORST of One Procter & Gamble Plaza, Cincinnati, OH 45202, US;

Paul Albert SAGEL of One Procter & Gamble Plaza, Cincinnati, OH 45202, US; Paul Dennis TROKHAN of One Procter & Gamble Plaza, Cincinnati, OH 45202, US; Brian Patrick CROLL of One Procter & Gamble Plaza, Cincinnati, OH 45202, US; Dinah Achola NYANGIRO of One Procter & Gamble Plaza, Cincinnati, OH 45202, US.

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Signed:	
Jeanette Marie SWARTZ	Date
STATEMENT OF WITNESS:	
above assignment. I make this Statement conscie	see duly sign and execute the entiously believing it to be true and knowing that it is or affirmation, and with the knowledge that knowingly by law.
Witness printed name	Witness signature
Signed: Arif Ali BAIG	 Date
STATEMENT OF WITNESS:	240
above assignment. I make this Statement conscie	see duly sign and execute the entiously believing it to be true and knowing that it is or affirmation, and with the knowledge that knowingly by law.
Witness printed name	Witness signature
Signed: Gregory Charles GORDON	Date
STATEMENT OF WITNESS:	
above assignment. I make this Statement conscie	the duly sign and execute the entiously believing it to be true and knowing that it is or affirmation, and with the knowledge that knowingly by law.

Witness printed name	Witness signature
Signed: Min MAO	 Date
STATEMENT OF WITNESS: I declare that I was personally present and did seeabove 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 ation, and with the knowledge that knowingly
Witness printed name	Witness signature
Signed: Melissa Cherie PAYNE STATEMENT OF WITNESS:	Date
I declare that I was personally present and did seeabove 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
Witness printed name	Witness signature
Signed: Holly Balasubramanian RAUCKHORST STATEMENT OF WITNESS:	 Date
I declare that I was personally present and did seeabove 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 ation, and with the knowledge that knowingly

Witness signature

Signed:	
Paul Albert SAGEL	Date
STATEMENT OF WITNESS:	
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Witness printed name	Witness signature
Signed: Paul Dennis TROKHAN	Date
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Witness printed name	Witness signature
Signed Saturat Carel Brian Patrick CROLL	<u>5/13/19</u> Date
STATEMENT OF WITNESS:	
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Shed & Clare	1

Signed: Dinah Achola NYANGIRO	Date
STATEMENT OF WITNESS:	
above assignment. I make this Statement con-	id see duly sign and execute the scientiously believing it to be true and knowing that it is ath or affirmation, and with the knowledge that knowingly able by law.
Witness printed name	Witness signature

RECORDED: 05/23/2019