PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Yonas Gizaw	04/05/2011
Matthew Lawrence Lynch	05/05/2011
Valentin (NMN) Cepus	04/19/2011
Travis Kyle Hodgdon	04/05/2011
Marcia Mary Ketcha	04/05/2011
Lorenzo Matteo Pierre Gualco	04/06/2011
Dieter (NMN) Boeckh	05/12/2011
Christofer (NMN) Arisandy	05/12/2011
Fleumingue (NMN) Jean-Mary	04/05/2011
Frank (NMN) Hulskotter	04/14/2011
Phillip Kyle Vinson	04/06/2011
Jodi Lee Brown	04/05/2011

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13078067

CORRESPONDENCE DATA

Fax Number: (513)945-6868

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

Phone: 5139839213

PATENT REEL: 026361 FRAME: 0915 13078067

501548739

Email: werdman.kl@pg.com

Correspondent Name: The Procter & Gamble Company

Address Line 1: 299 East Sixth Street

Address Line 2: Central Docketing- 4th floor

Address Line 4: Cincinnati, OHIO 45202

ATTORNEY DOCKET NUMBER:

11666MQL

NAME OF SUBMITTER:

James F. McBride

Total Attachments: 43 source=11666MQL_SIGNED_ASSGN#page1.tif source=11666MQL_SIGNED_ASSGN#page2.tif source=11666MQL SIGNED ASSGN#page3.tif source=11666MQL_SIGNED_ASSGN#page4.tif source=11666MQL_SIGNED_ASSGN#page5.tif source=11666MQL SIGNED ASSGN#page6.tif source=11666MQL_SIGNED_ASSGN#page7.tif source=11666MQL_SIGNED_ASSGN#page8.tif source=11666MQL SIGNED ASSGN#page9.tif source=11666MQL_SIGNED_ASSGN#page10.tif source=11666MQL_SIGNED_ASSGN#page11.tif source=11666MQL_SIGNED_ASSGN#page12.tif source=11666MQL_SIGNED_ASSGN#page13.tif source=11666MQL SIGNED ASSGN#page14.tif source=11666MQL_SIGNED_ASSGN#page15.tif source=11666MQL_SIGNED_ASSGN#page16.tif source=11666MQL_SIGNED_ASSGN#page17.tif source=11666MQL_SIGNED_ASSGN#page18.tif source=11666MQL_SIGNED_ASSGN#page19.tif source=11666MQL_SIGNED_ASSGN#page20.tif source=11666MQL_SIGNED_ASSGN#page21.tif source=11666MQL_SIGNED_ASSGN#page22.tif source=11666MQL_SIGNED_ASSGN#page23.tif source=11666MQL_SIGNED_ASSGN#page24.tif source=11666MQL SIGNED ASSGN#page25.tif source=11666MQL_SIGNED_ASSGN#page26.tif source=11666MQL_SIGNED_ASSGN#page27.tif source=11666MQL_SIGNED_ASSGN#page28.tif source=11666MQL_SIGNED_ASSGN#page29.tif source=11666MQL_SIGNED_ASSGN#page30.tif source=11666MQL_SIGNED_ASSGN#page31.tif source=11666MQL_SIGNED_ASSGN#page32.tif source=11666MQL_SIGNED_ASSGN#page33.tif source=11666MQL_SIGNED_ASSGN#page34.tif source=11666MQL_SIGNED_ASSGN#page35.tif source=11666MQL_SIGNED_ASSGN#page36.tif source=11666MQL_SIGNED_ASSGN#page37.tif source=11666MQL_SIGNED_ASSGN#page38.tif

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PATENT

REEL: 026361 FRAME: 0916

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 FABRIC CARE COMPOSITIONS COMPRISING COPOLYMERS, Attorney's Docket No. 11666MQL and filed in the United States Patent Office as Number 3078,067, on 1601/2011. (I/we grant the hereinafter named assignee and/or any person authorized thereby, the power to insert the Serial Number and filing date of said application in this document when ascertained.)

Yonas GIZAW of 6111 Tennyson Drive; West Chester, Ohio 45069; USA Matthew Lawrence LYNCH of 3769 Harvard Acres; Mariemont, Ohio 45227; USA Valentin (NMN) CEPUS of Idsteiner Weg 6; Glashuetten 61479; Germany Travis Kyle HODGDON of 325 East Eighth Street Apt. 408; Cincinnati, Ohio 45202; USA Marcia Mary KETCHA of 8117 Fontaine Court; Cincinnati, Ohio 45236; USA Lorenzo Matteo Pierre GUALCO of Rue Des Croix De Guerre 181 B1; Brussels B-1120; Belgium

Dieter (NMN) BOECKH of Zeppelinweg 3; Limburgerhof 67117; Germany Christofer (NMN) ARISANDY of Lindenhofstrasse 102, Baden-Wurttemberg; Mannheim 68163; Germany

Fleumingue (NMN) JEAN-MARY of 6194 Chappellfield Drive; West Chester, Ohio 45069; USA

Frank (NMN) HULSKOTTER of Im Nonnengarten 41; Bad Duerkheim 67098; Germany Phillip Kyle VINSON of 5803 Windermere Lane; Fairfield, Ohio 45014; USA Jodi Lee BROWN of 1307 Delta Avenue #1; Cincinnati, Ohio 45208; 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 (including, Procter & Gamble Asia Pacific Ltd.; Procter & Gamble Australia Pty. Ltd.; Procter & Gamble Technology (Beijing) Co., Ltd.; Procter & Gamble Japan K.K.; P&G Innovation Godo Kaisha; P&G Design Center Godo Kaisha; Procter & Gamble Hong Kong Limited; Procter & Gamble India, Ltd.; Procter & Gamble Indonesia; Procter & Gamble Korea Inc.; Procter & Gamble Malaysia Sdn. Bhd.; Procter & Gamble Philippines, Inc.; Procter & Gamble Taiwan Ltd; Procter & Gamble Manufacturing (Thailand) Limited; Procter & Gamble (Guangzhou) Ltd.; P&G Northeast Asia Pte. Ltd.; P&G Max Factor Godo Kaisha; P&G K.K.; Procter & Gamble Asia Pte. Ltd.; Procter & Gamble de Mexico; Procter & Gamble de Venezuela, and P&G-Clairol, Inc.) 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 10/078,067 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: John Carraw Aggle 5/2011

Signed: Cours Courant Yonas GIZAW	April 5/2011
Yonas GIZAW	Date
State of OH } } SS County of Hamilton}	

On this 5th day of _______, 2011, before me personally appeared Yonas GIZAW, to me known to be the person named in and who executed the above instrument, and acknowledged to me that he executed the same for the uses and purposes therein set forth. I make this statement conscientiously and with the knowledge that knowingly making false statements herein may be punishable by law.

and un P Stanford Notary Public printed name	Notary Public Signature NOTARY PUBLIC STATE OF OHIO Comm. Expires September 15, 2015 Recorded in Warren County

		outiling.
Signed:		
Matthew Lawrence	e LYNCH	Date
State of	} } SS	
County of	}	
On this _	day of	, 2011, before me personally appeared M
Laurence LVNCH	L to ma known to be	the nercon named in and who executed the above instr

On this _____ day of ______, 2011, before me personally appeared Matthew Lawrence LYNCH, to me known to be the person named in and who executed the above instrument, and acknowledged to me that he executed the same for the uses and purposes therein set forth. I make this statement conscientiously and with the knowledge that knowingly making false statements herein may be punishable by law.

Notary Public printed name Notary Public signature

Signed:	
Valentin (NMN) CEPUS	Date
State of } } SS	
County of }	
(NMN) CEPUS, to me known to be the acknowledged to me that he executed to	, 2011, before me personally appeared Valentin e person named in and who executed the above instrument, and he same for the uses and purposes therein set forth. I make this knowledge that knowingly making false statements herein may
Notary Public printed name	Notary Public signature
Signed:	
Travis Kyle HODGDON	Date
State of } SS	
County of }	
HODGDON, to me known to be the packnowledged to me that he executed to	, 2011, before me personally appeared Travis Kyle person named in and who executed the above instrument, and he same for the uses and purposes therein set forth. I make this knowledge that knowingly making false statements herein may
Notary Public printed name	Notary Public signature

Signed:	
Marcia Mary KETCHA	Date
State of } SS County of }	
County of }	
KETCHA, to me known to be the person acknowledged to me that he executed the sar	, 2011, before me personally appeared Marcia Marginamed in and who executed the above instrument, and me for the uses and purposes therein set forth. I make this pledge that knowingly making false statements herein marginals.
Notary Public printed name	Notary Public signature
Signed:	
Lorenzo Matteo Pierre GUALCO	Date
Pierre GUALCO, to me known to be the per- acknowledged to me that he executed the sar	, 2011, before me personally appeared Lorenzo Matterson named in and who executed the above instrument, and me for the uses and purposes therein set forth. I make this related that knowingly making false statements herein may
Witness printed name	Witness signature

Signed:	
Dieter (NMN) BOECKH	Date
State of } SS	
County of }	
BOECKH, to me known to be the person acknowledged to me that he executed the s	, 2011, before me personally appeared Dieter (NMN on named in and who executed the above instrument, an same for the uses and purposes therein set forth. I make the owledge that knowingly making false statements herein ma
Notary Public printed name	Notary Public signature
Signed: Christofer (NMN) ARISANDY	 Date
State of State of SS County of	
(NMN) ARISANDY, to me known to be the and acknowledged to me that he executed	, 2011, before me personally appeared Christofe he person named in and who executed the above instrumenthe same for the uses and purposes therein set forth. I make knowledge that knowingly making false statements herei
Notary Public printed name	Notary Public signature

Signed:	
Fleumingue (NMN) JEAN-MARY	Date
State of } SS	
County of } SS	
On this day of, 2011 (NMN) JEAN-MARY, to me known to be the persinstrument, and acknowledged to me that he executed forth. I make this statement conscientiously and with statements herein may be punishable by law.	son named in and who executed the above the same for the uses and purposes therein set
Notary Public printed name	Notary Public signature
Signed: Frank (NMN) HULSKOTTER	Date
On this day of, 2011, HULSKOTTER, to me known to be the person named is acknowledged to me that he executed the same for the ustatement conscientiously and with the knowledge that is be punishable by law.	n and who executed the above instrument, and uses and purposes therein set forth. I make this
Witness printed name	Witness signature
Signed: Thillip Ky le Vinson Phillip Kyle VINSON State of OH } SS County of Hamilton	4/6/11 Date
On this 6th day of april, 2011	hefore me personally appeared Phillip Kyle
acknowledged to me that he executed the same for the u	and who executed the above instrument, and see and purposes therein set forth. I make this crowing the make the false statements herein may
Cardyn P Stanford Notary Public printed name	CAROLYN P STANFORD NOTARY PUBLIC STATE OF OHIO OF THE STANFORD SEPTEMBER 15, 2015 Notary Public signatures expression

Attorney Docket Number 11666MQL Page 7 of 7

Signed: Jodi Lee BROWN		Date	AND DESCRIPTION OF THE PARTY OF
State of	} } SS		
County of	}		
BROWN, to me knowledged to me	own to be the person named that he executed the same for to busly and with the knowledge to	, 2011, before me personally app in and who executed the above the uses and purposes therein set for that knowingly making false statem	instrument, and rth. I make this
Notary Public printed	l name	Notary Public signature	

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 FABRIC CARE COMPOSITIONS COMPRISING COPOLYMERS, Attorney's Docket No. 11666MQL and filed in the United States Patent Office as Number 13078,067, on 2001 1, 2011 (I/we grant the hereinafter named assignee and/or any person authorized thereby, the power to insert the Serial Number and filing date of said application in this document when ascertained.)

Yonas GIZAW of 6111 Tennyson Drive; West Chester, Ohio 45069; USA Matthew Lawrence LYNCH of 3769 Harvard Acres; Mariemont, Ohio 45227; USA Valentin (NMN) CEPUS of Idsteiner Weg 6; Glashuetten 61479; Germany Travis Kyle HODGDON of 325 East Eighth Street Apt. 408; Cincinnati, Ohio 45202; USA Marcia Mary KETCHA of 8117 Fontaine Court; Cincinnati, Ohio 45236; USA Lorenzo Matteo Pierre GUALCO of Rue Des Croix De Guerre 181 B1; Brussels B-1120; Belgium

Dieter (NMN) BOECKH of Zeppelinweg 3; Limburgerhof 67117; Germany Christofer (NMN) ARISANDY of Lindenhofstrasse 102, Baden-Wurttemberg; Mannheim 68163; Germany

Fleumingue (NMN) JEAN-MARY of 6194 Chappellfield Drive; West Chester, Ohio 45069; USA

Frank (NMN) HULSKOTTER of Im Nonnengarten 41; Bad Duerkheim 67098; Germany Phillip Kyle VINSON of 5803 Windermere Lane; Fairfield, Ohio 45014; USA Jodi Lee BROWN of 1307 Delta Avenue #1; Cincinnati, Ohio 45208; 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 (including, Procter & Gamble Asia Pacific Ltd.; Procter & Gamble Australia Pty, Ltd.; Procter & Gamble Technology (Beijing) Co., Ltd.; Procter & Gamble Japan K.K.; P&G Innovation Godo Kaisha; P&G Design Center Godo Kaisha; Procter & Gamble Hong Kong Limited; Procter & Gamble India, Ltd.; Procter & Gamble Indonesia; Procter & Gamble Korea Inc.; Procter & Gamble Malaysia Sdn. Bhd.; Procter & Gamble Philippines, Inc.; Procter & Gamble Taiwan Ltd; Procter & Gamble Manufacturing (Thailand) Limited; Procter & Gamble (Guangzhou) Ltd.; P&G Northeast Asia Pte. Ltd.; P&G Max Factor Godo Kaisha; P&G K.K.; Procter & Gamble Asia Pte. Ltd.; Procter & Gamble de Mexico; Procter & Gamble de Venezuela, and P&G-Clairol, Inc.) 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

Attorney Docket Number 11666MQL1166MQL Page 2 of 7

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 13/078, 06/27 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:		
Yonas GlZAW		Date
State of	} } ss	
County of	}	
to me known to be me that he execut	the person named in and led the same for the use id with the knowledge t	, 2011, before me personally appeared Yonas GIZAW, who executed the above instrument, and acknowledged to s and purposes therein set forth. I make this statement that knowingly making false statements herein may be
Notary Public prin	ted name	Notary Public signature
Signed: Jawrency	ALYNCH TO THE REPORT OF THE PARTY OF THE PAR	05/5/20// Date
State of SAAC County of BUT	SS (E)	
On this	day of May, to me known to be the to me that he executed the scientiously and with the	2011, before me personally appeared Matthew person named in and who executed the above instrument, the same for the uses and purposes therein set forth. I make knowledge that knowingly making false statements herein Notary Public signature

Suzann Maiakouli State of Ohio Commission expires 1/2/2013 Recorded in Clermont County

Attorney Docket Number 11666MQL1166MQL Page 3 of 7

Signed:	
Valentin (NMN) CEPUS	Date
State of } SS	
County of }	
(NMN) CEPUS, to me known to be the acknowledged to me that he executed	, 2011, before me personally appeared Valentin ne person named in and who executed the above instrument, and the same for the uses and purposes therein set forth. I make this e knowledge that knowingly making false statements herein may
Notary Public printed name	Notary Public signature
Signed:	
Travis Kyle HODGDON	Date
State of } SS County of }	
County of }	
HODGDON, to me known to be the acknowledged to me that he executed	, 2011, before me personally appeared Travis Kyle person named in and who executed the above instrument, and the same for the uses and purposes therein set forth. I make this e knowledge that knowingly making false statements herein may
Notary Public printed name	Notary Public signature

Attorney Docket Number 11666MQL1166MQL Page 4 of 7

Signed:	
Marcia Mary KETCHA	Date
State of } SS County of }	
County of }	
KETCHA, to me known to be the person acknowledged to me that he executed the sa	, 2011, before me personally appeared Marcia Mar n named in and who executed the above instrument, and ame for the uses and purposes therein set forth. I make this wledge that knowingly making false statements herein mag
Notary Public printed name	Notary Public signature
Signed:	
Lorenzo Matteo Pierre GUALCO	Date
Pierre GUALCO, to me known to be the pe acknowledged to me that he executed the sa	, 2011, before me personally appeared Lorenzo Matter rson named in and who executed the above instrument, and ame for the uses and purposes therein set forth. I make this wledge that knowingly making false statements herein may
Witness printed name	Witness signature

Attorney Docket Number 11666MQL1166MQL Page 5 of 7

Signed:		
Dieter (NMN) BOEC	KH	Date
State of	} } SS	
County of	}	
acknowledged to me	own to be the perso that he executed the sously and with the known	, 2011, before me personally appeared Dieter (NM n named in and who executed the above instrument, a name for the uses and purposes therein set forth. I make the wledge that knowingly making false statements herein maked
Notary Public printed	name	Notary Public signature
Signed:		
Christofer (NMN) AF	RISANDY	Date
State of	} } SS	
County of	}	
and acknowledged to	to me known to be the me that he executed the control of the me that he executed the control of	, 2011, before me personally appeared Christo e person named in and who executed the above instrume he same for the uses and purposes therein set forth. I maknowledge that knowingly making false statements here
Notary Public printed	name	Notary Public signature

Signed:	
Fleumingue (NMN) JEAN-MARY	Date
State of }	
} SS	
County of }	
(NMN) JEAN-MARY, to me known to be the instrument, and acknowledged to me that he exe	_, 2011, before me personally appeared Fleumingue he person named in and who executed the above exuted the same for the uses and purposes therein set and with the knowledge that knowingly making false
Notary Public printed name	Notary Public signature
Signed: Frank (NMN) HULSKOTTER	Date
acknowledged to me that he executed the same for statement conscientiously and with the knowledg be punishable by law. Witness printed name	or the uses and purposes therein set forth. I make this the that knowingly making false statements herein may Witness signature
Without printed name	w mess signature
Signed:	
Phillip Kyle VINSON	Date
State of } State of } SS County of }	
County of }	
VINSON, to me known to be the person name acknowledged to me that he executed the same for	, 2011, before me personally appeared Phillip Kyle ed in and who executed the above instrument, and or the uses and purposes therein set forth. I make this e that knowingly making false statements herein may
Notary Public printed name	Notary Public signature

Attorney Docket Number 11666MQL1166MQL Page 7 of 7

Signed:	
Jodi Lee BROWN	Date
State of } County of }	
BROWN, to me known t acknowledged to me that h	of
Notary Public printed name	Notary Public signature

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 FABRIC CARE COMPOSITIONS COMPRISING COPOLYMERS, Attorney's Docket No. 11666MQL and filed in the <u>United States</u> Patent Office as Number 13,078,067, on <u>April 1, 2011</u>. (I/we grant the hereinafter named assignee and/or any person authorized thereby, the power to insert the Serial Number and filing date of said application in this document when ascertained.)

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Signed:		
Yonas GIZAW		Date
State of	} } SS	
County of	}	
to me known to b me that he execu	e the person named in tted the same for the nd with the knowle	, 2011, before me personally appeared Yonas GIZAW and who executed the above instrument, and acknowledged to e uses and purposes therein set forth. I make this statement dge that knowingly making false statements herein may be
Notary Public prin	nted name	Notary Public signature
Signed:		
Matthew Lawrence	e LYNCH	Date
State of	} } SS }	
County of	}	
Lawrence LYNCI and acknowledged	 I, to me known to be I to me that he execused I scientiously and with 	, 2011, before me personally appeared Matthewe the person named in and who executed the above instrument ted the same for the uses and purposes therein set forth. I make the knowledge that knowingly making false statements herein
Notary Public prir	nted name	Notary Public signature

Signed: JULI Valentin (NMN) CEPUS	3	April 19th 201	
State of)			
County of \$88			
acknowledged to me that he ex	to be the person name secuted the same for the with the knowledge the same for the with the knowledge the same security of and Sciences and Sciences	2011, before me personally appeared and in and who executed the above instrume uses and purposes therein set forth. In at knowingly making false statements here were public signature. Notary Public signature	nent, and nake this
Signed:			
Travis Kyle HODGDON		Date	
State of) SS County of			
On this day of HODGDON, to me known to acknowledged to me that he ex	be the person named ecuted the same for th	III, before me personally appeared Tra- in and who executed the above instrum e uses and purposes therein set forth. I m at knowingly making false statements her	ient, and take this
Notary Public printed name	*********	Notary Public signature	

Signed:		
Marcia Mary KE	ГСНА	Date
State of County of	} } SS	
County of	}	
KETCHA, to me acknowledged to	known to be the person of me that he executed the san intiously and with the know	, 2011, before me personally appeared Marcia Mary named in and who executed the above instrument, and he for the uses and purposes therein set forth. I make this ledge that knowingly making false statements herein may
Notary Public prii	nted name	Notary Public signature
Signed:		
Lorenzo Matteo P	ierre GUALCO	Date
Pierre GUALCO, acknowledged to	to me known to be the personne that he executed the samulatiously and with the knowle	, 2011, before me personally appeared Lorenzo Matteo on named in and who executed the above instrument, and he for the uses and purposes therein set forth. I make this edge that knowingly making false statements herein may
Witness printed na	ame	Witness signature

Signed:	
Dieter (NMN) BOECKH	Date
State of } SS	
County of } SS	
acknowledged to me that he executed the s	, 2011, before me personally appeared Dieter (NMN) n named in and who executed the above instrument, and ame for the uses and purposes therein set forth. I make this wledge that knowingly making false statements herein may
Notary Public printed name	Notary Public signature
Signed:	
Christofer (NMN) ARISANDY	Date
State of } } SS County of }	
(NMN) ARISANDY, to me known to be the and acknowledged to me that he executed to	, 2011, before me personally appeared Christofer e person named in and who executed the above instrument, he same for the uses and purposes therein set forth. I make knowledge that knowingly making false statements herein
Notary Public printed name	Notary Public signature

Signed:	
Fleumingue (NMN) JEAN-MARY	Date
State of }	
State of } SS County of }	
County of }	
On this day of, 2011, b (NMN) JEAN-MARY, to me known to be the person instrument, and acknowledged to me that he executed the forth. I make this statement conscientiously and with th statements herein may be punishable by law.	named in and who executed the above same for the uses and purposes therein set
Notary Public printed name	Notary Public signature
Signed: Frank (NMN) HULSKOTTER	Date
On this day of, 2011, be HULSKOTTER, to me known to be the person named in a acknowledged to me that he executed the same for the uses statement conscientiously and with the knowledge that kno be punishable by law.	nd who executed the above instrument, and and purposes therein set forth. I make this
Witness printed name	Witness signature
Signed:	
	Date
State of } SS	
County of }	
On this day of	who executed the above instrument, and and purposes therein set forth. I make this
Notary Public printed name	Notary Public signature

Signed:				
Jodi Lee BROWN			Date	
State of	}			
County of	} SS }			
BROWN, to me k acknowledged to m	mown to be the pe se that he executed the tiously and with the	rson named in and he same for the uses	before me personally app who executed the above and purposes therein set fo owingly making false statem	instrument, and orth. I make this
Notary Public print	ed name		Notary Public signature	

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 FABRIC CARE COMPOSITIONS COMPRISING COPOLYMERS, Attorney's Docket No. 11666MQL and filed in the United States Patent Office as Number 13/078,067, on april 1, 2011. (I/we grant the hereinafter named assignee and/or any person authorized thereby, the power to insert the Serial Number and filing date of said application in this document when ascertained.)

Yonas GIZAW of 6111 Tennyson Drive; West Chester, Ohio 45069; USA Matthew Lawrence LYNCH of 3769 Harvard Acres; Mariemont, Ohio 45227; USA Valentin (NMN) CEPUS of Idsteiner Weg 6; Glashuetten 61479; Germany Travis Kyle HODGDON of 325 East Eighth Street Apt. 408; Cincinnati, Ohio 45202; USA Marcia Mary KETCHA of 8117 Fontaine Court; Cincinnati, Ohio 45236; USA Lorenzo Matteo Pierre GUALCO of Rue Des Croix De Guerre 181 B1; Brussels B-1120; Belgium

Dieter (NMN) BOECKH of Zeppelinweg 3; Limburgerhof 67117; Germany Christofer (NMN) ARISANDY of Lindenhofstrasse 102, Baden-Wurttemberg; Mannheim 68163; Germany

Fleumingue (NMN) JEAN-MARY of 6194 Chappellfield Drive; West Chester, Ohio 45069; USA

Frank (NMN) HULSKOTTER of Im Nonnengarten 41; Bad Duerkheim 67098; Germany Phillip Kyle VINSON of 5803 Windermere Lane; Fairfield, Ohio 45014; USA Jodi Lee BROWN of 1307 Delta Avenue #1; Cincinnati, Ohio 45208; 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 (including, Procter & Gamble Asia Pacific Ltd.; Procter & Gamble Australia Pty. Ltd.; Procter & Gamble Technology (Beijing) Co., Ltd.; Procter & Gamble Japan K.K.; P&G Innovation Godo Kaisha; P&G Design Center Godo Kaisha; Procter & Gamble Hong Kong Limited; Procter & Gamble India, Ltd.; Procter & Gamble Indonesia; Procter & Gamble Korea Inc.; Procter & Gamble Malaysia Sdn. Bhd.; Procter & Gamble Philippines, Inc.; Procter & Gamble Taiwan Ltd; Procter & Gamble Manufacturing (Thailand) Limited; Procter & Gamble (Guangzhou) Ltd.; P&G Northeast Asia Pte. Ltd.; P&G Max Factor Godo Kaisha; P&G K.K.; Procter & Gamble Asia Pte. Ltd.; Procter & Gamble de Mexico; Procter & Gamble de Venezuela, and P&G-Clairol, Inc.) 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 13/078,067 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:		
Yonas GIZAW		Date
State of County of	} } SS }	
On this to me known to be me that he execut	the person named in ed the same for the	, 2011, before me personally appeared Yonas GIZAW and who executed the above instrument, and acknowledged to uses and purposes therein set forth. I make this statement ge that knowingly making false statements herein may be
Notary Public print	ed name	Notary Public signature
Signed: Matthew Lawrence	I.YNCH	 Date
State of County of	} } SS }	
Lawrence LYNCH, and acknowledged	to me known to be a to me that he execute cientiously and with t	, 2011, before me personally appeared Matthew the person named in and who executed the above instrument d the same for the uses and purposes therein set forth. I make the knowledge that knowingly making false statements herein
Notary Public printe	ed name	Notary Public signature

Signed:	
Valentin (NMN) CEPUS	Date
State of } SS	
County of }	
On this day of, (NMN) CEPUS, to me known to be the person name acknowledged to me that he executed the same for the statement conscientiously and with the knowledge the punishable by law.	e uses and purposes therein set forth. I make this
Notary Public printed name	Notary Public signature
Signed 2 Teife Hoff	4/5/11
Travis Kyle HODGDÓN	Date
State of Ohio County of Hamilton SS	
HODGDON, to me known to be the person named acknowledged to me that he executed the same for th statement conscientiously and with the knowledge the	e uses and purposes therein set forth. I make this
be punishable by law. Patricia A. Drane	- Pater ad rane
Notary Public printed name	Notary Public signature
	PATRICIA A. DRANE Notary Public, State of Ohio My Commission Expires 05-18-2013

Attorney Docket Number 11666MQL Page 4 of 7

	5 mm K
Signed: Marcia Mary Ketch Marcia Mary KETCHA	10 4/2/2011 Date
State of hio } SS County of Lami Jan On this day of KETCHA, to me known to be the person racknowledged to me that he executed the same	, 2011, before me personally appeared Marcia Mary named in and who executed the above instrument, and he for the uses and purposes therein set forth. I make this edge that knowingly making false statements herein may Notary Public signature PATRICIA A. DRANE Notary Public, State of Ohio My Commission Expires 05-18-2013
Signed: Lorenzo Matteo Pierre GUALCO	 Date
Pierre GUALCO, to me known to be the perso acknowledged to me that he executed the same	, 2011, before me personally appeared Lorenzo Matteo on named in and who executed the above instrument, and the for the uses and purposes therein set forth. I make this edge that knowingly making false statements herein may
Witness printed name	Witness signature

Signed:		
Dieter (NMN) BC	DECKH	Date
State of	} } SS	
County of	}	
BOECKH, to me acknowledged to	known to be the perso me that he executed the so ntiously and with the kno	, 2011, before me personally appeared Dieter (NMN on named in and who executed the above instrument, an same for the uses and purposes therein set forth. I make the owledge that knowingly making false statements herein ma
Notary Public prir	nted name	Notary Public signature
Signed:		
Christofer (NMN)	ARISANDY	Date
State of	} }	
County of	}	
(NMN) ARISANI and acknowledged	DY, to me known to be the first to me that he executed is scientiously and with the	, 2011, before me personally appeared Christofe ne person named in and who executed the above instrumen the same for the uses and purposes therein set forth. I make knowledge that knowingly making false statements herei
Notary Public prin	ited name	Notary Public signature

Signed: Jeum fre John for for Fleumingue (NMM) JEAN-MARY	4/5/2011 Date
State of Ohio	
County of Harilton } SS	
On this 5 day of 40 day., 2011, b (NMN) JEAN-MARY, to me known to be the person instrument, and acknowledged to me that he executed the forth. I make this statement conscientiously and with the statements herein may be punishable by law. Patricia A Drane Notary Public printed name	named in and who executed the above same for the uses and purposes therein set
Signed:	
Frank (NMN) HULSKOTTER	Date
On this day of, 2011, be: HULSKOTTER, to me known to be the person named in a acknowledged to me that he executed the same for the uses statement conscientiously and with the knowledge that kno be punishable by law.	nd who executed the above instrument, and and purposes therein set forth. I make this wingly making false statements herein may
Witness printed name	Witness signature
Signed: Phillip Kyle VINSON	 Date
State of \	
} SS County of }	
On this day of, 2011, be VINSON, to me known to be the person named in and acknowledged to me that he executed the same for the uses statement conscientiously and with the knowledge that know be punishable by law.	who executed the above instrument, and and purposes therein set forth. I make this

Notary Public printed name

Notary Public signature PATENT

REEL: 026361 FRAME: 0943

Attorney Docket Number 11666MQL Page 7 of 7

Signed: Mi Jel Drown

atricia A. Drane

State of Ohio

County of Hamilton } S

On this day of d

Notary Public printed name

Notary Public signature

PATRICIA A. DRANE Notary Public, State of Ohio My Commission Expires 05-18-2013

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 FABRIC CARE COMPOSITIONS COMPRISING COPOLYMERS, Attorney's Docket No. 11666MQL and filed in the Links Patent Office as Number 13/078,067, on (I/we grant the hereinafter named assignee and/or any person authorized thereby, the power to insert the Serial Number and filing date of said application in this document when ascertained.)

Yonas GIZAW of 6111 Tennyson Drive; West Chester, Ohio 45069; USA Matthew Lawrence LYNCH of 3769 Harvard Acres; Mariemont, Ohio 45227; USA Valentin (NMN) CEPUS of Idsteiner Weg 6; Glashuetten 61479; Germany Travis Kyle HODGDON of 325 East Eighth Street Apt. 408; Cincinnati, Ohio 45202; USA Marcia Mary KETCHA of 8117 Fontaine Court; Cincinnati, Ohio 45236; USA Lorenzo Matteo Pierre GUALCO of Rue Des Croix De Guerre 181 B1; Brussels B-1120; Belgium

Dieter (NMN) BOECKH of Zeppelinweg 3; Limburgerhof 67117; Germany Christofer (NMN) ARISANDY of Lindenhofstrasse 102, Baden-Wurttemberg; Mannheim 68163; Germany

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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 (including, Procter & Gamble Asia Pacific Ltd.; Procter & Gamble Australia Pty. Ltd.; Procter & Gamble Technology (Beijing) Co., Ltd.; Procter & Gamble Japan K.K.; P&G Innovation Godo Kaisha; P&G Design Center Godo Kaisha; Procter & Gamble Hong Kong Limited; Procter & Gamble India, Ltd.; Procter & Gamble Indonesia; Procter & Gamble Korea Inc.; Procter & Gamble Malaysia Sdn. Bhd.; Procter & Gamble Philippines, Inc.; Procter & Gamble Taiwan Ltd; Procter & Gamble Manufacturing (Thailand) Limited; Procter & Gamble (Guangzhou) Ltd.; P&G Northeast Asia Pte. Ltd.; P&G Max Factor Godo Kaisha; P&G K.K.; Procter & Gamble Asia Pte. Ltd.; Procter & Gamble de Mexico; Procter & Gamble de Venezuela, and P&G-Clairol, Inc.) 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 13/078, 06/7 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:		
Yonas GIZAW		Date
State of	} } SS	
County of	}	
me that he executed	e person named in the same for the	, 2011, before me personally appeared Yonas GIZAW and who executed the above instrument, and acknowledged to uses and purposes therein set forth. I make this statement dge that knowingly making false statements herein may be
Notary Public printed	name	Notary Public signature
Signed: Matthew Lawrence L'	vnou	
State of	}	Date
County of		
and acknowledged to	me that he execute ntiously and with	, 2011, before me personally appeared Matthewine person named in and who executed the above instrumented the same for the uses and purposes therein set forth. I mak the knowledge that knowingly making false statements herein
Notary Public printed i	name	Notary Public signature

Signed:	
Valentin (NMN) CEPUS	Date
State of } } SS	
County of }	
CEPUS, to me known to be the perso acknowledged to me that he executed the	, 2011, before me personally appeared Valentin (NMN) in named in and who executed the above instrument, and same for the uses and purposes therein set forth. I make this towledge that knowingly making false statements herein may
Notary Public printed name	Notary Public signature
Signed: Travis Kyle HODGDON	Du
Travis Ryle HODODON	Date
State of } } SS County of }	
	2011 before me pergapally appropria Travia Val-
HODGDON, to me known to be the per- acknowledged to me that he executed the s	, 2011, before me personally appeared Travis Kyle son named in and who executed the above instrument, and same for the uses and purposes therein set forth. I make this owledge that knowingly making false statements herein may
Notary Public printed name	Notary Public signature

Signed:	
Marcia Mary KETCHA	Date
State of } SS	
County of }	
KETCHA, to me known to be the persacknowledged to me that he executed the	, 2011, before me personally appeared Marcia Mary son named in and who executed the above instrument, and same for the uses and purposes therein set forth. I make this nowledge that knowingly making false statements herein may
Notary Public printed name	Notary Public signature
Signed:	O6 APRIL LOM Date
Lorenzo Matteo Pierre GUALCO	Date
Pierre GUALCO, to me known to be the packnowledged to me that he executed the	, 2011, before me personally appeared Lorenzo Matteo person named in and who executed the above instrument, and same for the uses and purposes therein set forth. I make this lowledge that knowingly making false statements herein may
Witness printed name	Witness signature

Signed:	
Dieter (NMN) BOECKH	Date
State of } } SS	
County of }	
acknowledged to me that he executed the san	, 2011, before me personally appeared Dieter (NMN named in and who executed the above instrument, and the for the uses and purposes therein set forth. I make the dedge that knowingly making false statements herein makes
Notary Public printed name	Notary Public signature
Signed:	
Christofer (NMN) ARISANDY	Date
State of } } SS	
County of }	
NMIN) ARISANDY, to me known to be the pand acknowledged to me that he executed the	, 2011, before me personally appeared Christofe person named in and who executed the above instrument same for the uses and purposes therein set forth. I mak nowledge that knowingly making false statements herein
Notary Public printed name	Notary Public signature

Signed:	
Fleumingue (NMN) JEAN-MARY	Date
State of }	
State of } SS County of }	
County of }	
instrument, and acknowledged to me that he	, 2011, before me personally appeared Fleumingue; the person named in and who executed the above executed the same for the uses and purposes therein se and with the knowledge that knowingly making false
Notary Public printed name	Notary Public signature
Signed: Frank (NMN) HULSKOTTER	Date
acknowledged to me that he executed the same	n named in and who executed the above instrument, and to for the uses and purposes therein set forth. I make this edge that knowingly making false statements herein may Witness signature
William Printed Halle	withess signature
Signed:	
Phillip Kyle VINSON	Date
State of }	
} SS	
County of }	
VINSON, to me known to be the person na acknowledged to me that he executed the same	, 2011, before me personally appeared Phillip Kyle med in and who executed the above instrument, and for the uses and purposes therein set forth. I make this dge that knowingly making false statements herein may
Notary Public printed name	Notary Public signature

Signed: Jodi Lee BROWN		Date
	,	Date
State of	} } SS	
County of	}	
BROWN, to me kr acknowledged to me	nown to be the per that he executed the ously and with the k	, 2011, before me personally appeared Jodi Lee son named in and who executed the above instrument, and e same for the uses and purposes therein set forth. I make this cnowledge that knowingly making false statements herein may
Notary Public printed	d name	Notary Public signature

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 FABRIC CARE COMPOSITIONS COMPRISING COPOLYMERS, Attorney's Docket No. 11666MQL and filed in the United States Patent Office as Number 13/078,067, on april 1,2011. (I/we grant the hereinafter named assignee and/or any person authorized thereby, the power to insert the Serial Number and filing date of said application in this document when ascertained.)

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Fleumingue (NMN) JEAN-MARY of 6194 Chappellfield Drive; West Chester, Ohio 45069; **USA**

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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 (including, Procter & Gamble Asia Pacific Ltd.; Procter & Gamble Australia Pty. Ltd.; Procter & Gamble Technology (Beijing) Co., Ltd.; Procter & Gamble Japan K.K.; P&G Innovation Godo Kaisha; P&G Design Center Godo Kaisha; Procter & Gamble Hong Kong Limited; Procter & Gamble India, Ltd.; Procter & Gamble Indonesia; Procter & Gamble Korea Inc.; Procter & Gamble Malaysia Sdn. Bhd.; Procter & Gamble Philippines, Inc.; Procter & Gamble Taiwan Ltd; Procter & Gamble Manufacturing (Thailand) Limited; Procter & Gamble (Guangzhou) Ltd.; P&G Northeast Asia Pte. Ltd.; P&G Max Factor Godo Kaisha; P&G K.K.; Procter & Gamble Asia Pte. Ltd.; Procter & Gamble de Mexico; Procter & Gamble de Venezuela, and P&G-Clairol, Inc.) 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 addition ATENTS ation but at no expense to me/us, to execute or assent to any and all application REE aid 026364n FRAME: 0952

Attorney Docket Number 11666MQL Page 2 of 7

PATENT REEL: 026361 FRAME: 0953

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 13/078, 007 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).

Yonas GIZAW		Date
State of County of	} } SS }	
me that he execu	the person named in an ted the same for the used with the knowledge	, 2011, before me personally appeared Yonas GIZAW and who executed the above instrument, and acknowledged to see and purposes therein set forth. I make this statement that knowingly making false statements herein may be
matification The production to the house		~~
Notary Public prin	ted name	Notary Public signature
Signed:		
Matthew Lawrence	LYNCH	Date
State of	} } SS	
County of	}	
Lawrence LYNCH and acknowledged	, to me known to be the to me that he executed to	, 2011, before me personally appeared Matthew person named in and who executed the above instrument the same for the uses and purposes therein set forth. I make knowledge that knowingly making false statements herein

may be punishable by law.

Attorney Docket Number 11666MQL Page 3 of 7

Signed: Valentin (NMN) CEPUS	Date
State of } State of } SS County of }	
(NMN) CEPUS, to me known to be acknowledged to me that he executed	, 2011, before me personally appeared Valent the person named in and who executed the above instrument, and the same for the uses and purposes therein set forth. I make the knowledge that knowingly making false statements herein makes the control of the c
Notary Public printed name	Notary Public signature
Signed:	
Signed: Travis Kyle HODGDON	Date
State of } SS County of }	
HODGDON, to me known to be the acknowledged to me that he executed	, 2011, before me personally appeared Travis Ky e person named in and who executed the above instrument, at the same for the uses and purposes therein set forth. I make the knowledge that knowingly making false statements herein makes
Notary Public printed name	Notary Public signature

Attorney Docket Number 11666MQL Page 4 of 7

Signed	
Marcia Mary KETCHA	Date
State of } SS County of }	
KETCHA, to me known to be the personance acknowledged to me that he executed the	, 2011, before me personally appeared Marcia Marcia manned in and who executed the above instrument, assame for the uses and purposes therein set forth. I make the owledge that knowingly making false statements herein manned.
Notary Public printed name	Notary Public signature
Signed:	
Lorenzo Matteo Pierre GUALCO	Date
Pierre GUALCO, to me known to be the packnowledged to me that he executed the	, 2011, before me personally appeared Lorenzo Matteerson named in and who executed the above instrument, assume for the uses and purposes therein set forth. I make the owledge that knowingly making false statements herein materials.
Witness printed name	Witness signature

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Signed: Dieter (NMN) BOECKH	1 2. MAI. 2011 Date
State of Rheinland-} preliz/Germany	I who executed the above instrument, and
Indwig Draxe - Pischer Notary Public printed name	Notary Public signature
Signed:	1 2. MAI. 2011
Christofer (NMN) ARISANDY	Date
State of Eheinland- } Pfalz/Germany } SS County of Ludwigs- } hafen/Rhine On this 12 th day of May , 2011, I (NMN) ARISANDY, to me known to be the person named and acknowledged to me that he executed the same for the this statement conscientiously and with the knowledge that may be punishable by law. Ludwig Draxel-Fischer Notary Public printed name	in and who executed the above instrument,

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Signed: Figurningue (NMN) JEAN-MARY	74.
elimine francis verses nousers i	Date
State of	
29 (
County of	
On this day of	, 2011, before me personally appeared Fleumingo
(NMN) JEAN-MARY, to me known to	be the person named in and who executed the above
nstrument, and acknowledged to me that	he executed the same for the uses and purposes therein s
orth. I make this statement consciention	isly and with the knowledge that knowingly making fall
tatements herein may be punishable by lav	v.
votary Public printed name	Notary Public signature
1889 - November 1981 - November 1980 - November 1980 - November 1980 - November 1981 - Novembe	
rank (NMN) HULSKOTTER	<u>April 14 1 2011</u> Date
rank (NMN) HULSKOTTER	
	Date.
	Date
On this <u>14 R</u> day ofApril 6	. 2011, before me personally appeared Frank (NMN
On this // day of / April 101LSKOTTER, to me known to be the per	, 2011, before me personally appeared Frank (NMN
On this /// day of // April 6 ULSKOTTER, to me known to be the per eknowledged to me that he executed the sa	, 2011, before me personally appeared Frank (NMN rson named in and who executed the above instrument, an une for the uses and purposes therein set forth. I make thi
On this // day of // April day of // day	, 2011, before me personally appeared Frank (NMN rson named in and who executed the above instrument, an une for the uses and purposes therein set forth. I make thi
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On this // day of April 10 LSKOTTER, to me known to be the pereknowledged to me that he executed the sattement conscientiously and with the known punishable by law. Dieler Boeckh	Date , 2011, before me personally appeared Frank (NMN rson named in and who executed the above instrument, and une for the uses and purposes therein set forth. I make this wledge that knowingly making false statements herein may
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On this May of April ULSKOTTER, to me known to be the per- knowledged to me that he executed the seatement conscientiously and with the known punishable by law. Diefer Boeckh itness printed name	, 2011, before me personally appeared Frank (NMN rson named in and who executed the above instrument, an une for the uses and purposes therein set forth. I make this wledge that knowingly making false statements herein material with the with the work of the control of t
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Signed:	
Iodi Lee BROWN	Date
State of } State of } SS County of }	
acknowledged to me that he executed the same for	, 2011, before me personally appeared Jodi Lee ed in and who executed the above instrument, and or the uses and purposes therein set forth. I make this that knowingly making false statements herein may
Notary Public printed name	Notary Public signature

U.R.Nr. 1063/2011

- I, Ludwig Draxel-Fischer, notary public at Ludwigshafen/Rhine, Federal Republic of Germany, hereby testify and confirm that the foregoing signatures of
- 1. Mr. Dieter Boeckh, residing at Zeppelinweg 3, 67117 Limburgerhof, Germany, personally known to me,
- 2. Mr. Christofer Arisandy, engineer, residing at Lindenhofstr. 102, 68163 Mannheim, Germany, personally known to me,

are true and valid.

Ludwigshafen/Rhine, this 12th day of May, 2011

notary public

PATENT REEL: 026361 FRAME: 0959

RECORDED: 05/31/201112,92 €