

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT																
NATURE OF CONVEYANCE:	ASSIGNMENT																
CONVEYING PARTY DATA																	
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Jeffrey John Scheibel</td> <td>11/21/2011</td> </tr> <tr> <td>David Johnathan Kitko</td> <td>11/22/2011</td> </tr> <tr> <td>Jun Xu</td> <td>11/28/2011</td> </tr> <tr> <td>Charles Winston Saunders</td> <td>11/28/2011</td> </tr> <tr> <td>Kenneth Nathan Price</td> <td>11/17/2011</td> </tr> <tr> <td>Stephanie Ann Urbin</td> <td>11/17/2011</td> </tr> <tr> <td>Phillip Richard Green</td> <td>11/28/2011</td> </tr> </tbody> </table>		Name	Execution Date	Jeffrey John Scheibel	11/21/2011	David Johnathan Kitko	11/22/2011	Jun Xu	11/28/2011	Charles Winston Saunders	11/28/2011	Kenneth Nathan Price	11/17/2011	Stephanie Ann Urbin	11/17/2011	Phillip Richard Green	11/28/2011
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RECEIVING PARTY DATA																	
<table border="1"> <tr> <td>Name:</td> <td>The Procter & Gamble Company</td> </tr> <tr> <td>Street Address:</td> <td>Attention: Chief Patent Counsel</td> </tr> <tr> <td>Internal Address:</td> <td>One Procter & Gamble Plaza</td> </tr> <tr> <td>City:</td> <td>Cincinnati</td> </tr> <tr> <td>State/Country:</td> <td>OHIO</td> </tr> <tr> <td>Postal Code:</td> <td>45202</td> </tr> </table>		Name:	The Procter & Gamble Company	Street Address:	Attention: Chief Patent Counsel	Internal Address:	One Procter & Gamble Plaza	City:	Cincinnati	State/Country:	OHIO	Postal Code:	45202				
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PROPERTY NUMBERS Total: 1																	
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13182990</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13182990												
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Application Number:	13182990																
CORRESPONDENCE DATA																	
Fax Number:	(513)945-3757																
Phone:	5139830040																
Email:	nesbitt.ti@pg.com																
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>																	
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																

CH \$40.00 13182990

PATENT

ATTORNEY DOCKET NUMBER:	11660M
NAME OF SUBMITTER:	Brent M. Peebles
<p>Total Attachments: 20</p> <p>source=11660M_ASGN#page1.tif source=11660M_ASGN#page2.tif source=11660M_ASGN#page3.tif source=11660M_ASGN#page4.tif source=11660M_ASGN#page5.tif source=11660M_ASGN#page6.tif source=11660M_ASGN#page7.tif source=11660M_ASGN#page8.tif source=11660M_ASGN#page9.tif source=11660M_ASGN#page10.tif source=11660M_ASGN#page11.tif source=11660M_ASGN#page12.tif source=11660M_ASGN#page13.tif source=11660M_ASGN#page14.tif source=11660M_ASGN#page15.tif source=11660M_ASGN#page16.tif source=11660M_ASGN#page17.tif source=11660M_ASGN#page18.tif source=11660M_ASGN#page19.tif source=11660M_ASGN#page20.tif</p>	

G L O B A L G E N E R A L A S S I G N M E N T

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 COMPOSITIONS COMPRISING A NEAR TERMINAL-BRANCHED COMPOUND AND METHODS OF MAKING THE SAME, Attorney's Docket No.11660M and filed in the United States Patent Office as Number 13/182,990, on July 14, 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.)

Jeffrey John SCHEIBEL of 795 Kingfisher Lane, Glendale, Ohio 45246 USA
David Johnathan KITKO of 8012 Hickory Hill Lane Cincinnati, Ohio 45211 USA;
Jun XU of 7867 Winding Creek Ct. Mason, Ohio 45040 USA;
Charles Winston SAUNDERS of 1874 Park Place Fairfield Ohio 45014 USA;
Kenneth Nathan PRICE of 11810 East Miami River Road Cincinnati Ohio 45252 USA;
Stephanie Ann URBIN of 7015 Valley Falls Court Liberty Township, Ohio 45011 USA
Phillip Richard GREEN of 540 Compton Road Wyoming Ohio 45231 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 13/182,990 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: Jeffrey John Scheibel
Jeffrey John SCHEIBEL

November 21, 2011
Date

State of Ohio }
County of Butler } SS

On this 21 day of November, 2011, before me personally appeared Jeffrey John SCHEIBEL, 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



SUSAN E WICK
NOTARY PUBLIC - OHIO
MY COMMISSION EXPIRES
JULY 21, 2016

Susan E. Wick
Notary Public/Witness signature

Signed: _____
David Johnathan KITKO

Date

State of _____ }
County of _____ } SS

On this _____ day of November, 2011, before me personally appeared David Johnathan KITKO, 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/Witness printed name

Notary Public/Witness signature

Signed: _____
Jun XU

Date

State of _____ }
County of _____ } SS

On this _____ day of November, 2011, before me personally appeared Jun XU, 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/Witness printed name

Notary Public/Witness signature

Signed: _____
Charles Winston SAUNDERS

Date

State of }
 }
County of }
 } SS

On this ____ day of November, 2011, before me personally appeared Charles Winston SAUNDERS, 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/Witness printed name

Notary Public/Witness signature

Signed: _____
Kenneth Nathan PRICE

Date

State of }
 }
County of }
 } SS

On this ____ day of November, 2011, before me personally appeared Kenneth Nathan PRICE, 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/Witness printed name

Notary Public/Witness signature

Signed: _____
Stephanie Ann URBIN

Date

State of }
 }
County of }
 } SS

On this ____ day of November, 2011, before me personally appeared Stephanie Ann URBIN, 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/Witness printed name

Notary Public/Witness signature

Signed: _____
Phillip Richard GREEN

Date

State of }
 } SS
County of }

On this _____ day of November, 2011, before me personally appeared Phillip Richard GREEN, 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/Witness printed name

Notary Public/Witness signature

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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: _____
Jeffrey John SCHEIBEL

Date

State of _____ }
 } SS
County of _____ }

On this _____ day of November, 2011, before me personally appeared Jeffrey John SCHEIBEL, 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/Witness printed name

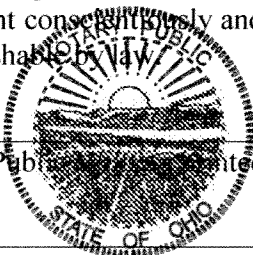
Notary Public/Witness signature

Signed: David Johnathan Kitko
David Johnathan KITKO

22 Nov 2011
Date

State of OHIO }
 } SS
County of WARREN }

On this 22 day of November, 2011, before me personally appeared David Johnathan KITKO, 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.



KAREN A McLAUGHLIN
Notary Public, State of Ohio
My Commission Expires
January 30, 2016

Notary Public/Witness printed name

Karen A McLaughlin
Notary Public/Witness signature

Signed: _____
Jun XU

11-22-11
Date

State of _____ }
 } SS
County of _____ }

On this _____ day of November, 2011, before me personally appeared Jun XU, 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/Witness printed name

Notary Public/Witness signature

Signed: _____
Charles Winston SAUNDERS

Date

State of }
 }
 } SS
County of }

On this _____ day of November, 2011, before me personally appeared Charles Winston SAUNDERS, 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/Witness printed name

Notary Public/Witness signature

Signed: _____
Kenneth Nathan PRICE

Date

State of }
 }
 } SS
County of }

On this _____ day of November, 2011, before me personally appeared Kenneth Nathan PRICE, 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/Witness printed name

Notary Public/Witness signature

Signed: _____
Stephanie Ann URBIN

Date

State of }
 }
 } SS
County of }

On this _____ day of November, 2011, before me personally appeared Stephanie Ann URBIN, 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/Witness printed name

Notary Public/Witness signature

Signed: _____
Phillip Richard GREEN

Date

State of }
 } SS
County of }

On this _____ day of November, 2011, before me personally appeared Phillip Richard GREEN, 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/Witness printed name

Notary Public/Witness signature

G L O B A L G E N E R A L A S S I G N M E N T

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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: _____
Jeffrey John SCHEIBEL

Date

State of }
 }
 } SS
County of }

On this ____ day of November, 2011, before me personally appeared Jeffrey John SCHEIBEL, 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/Witness printed name

Notary Public/Witness signature

Signed: _____
David Johnathan KITKO

Date

State of }
 }
 } SS
County of }

On this ____ day of November, 2011, before me personally appeared David Johnathan KITKO, 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/Witness printed name

Notary Public/Witness signature

Signed: _____
Jun XU

Date

State of }
 }
 } SS
County of }

On this ____ day of November, 2011, before me personally appeared Jun XU, 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/Witness printed name

Notary Public/Witness signature

Signed: _____
Charles Winston SAUNDERS

Date

State of _____ }
 } SS
County of _____ }

On this _____ day of November, 2011, before me personally appeared Charles Winston SAUNDERS, 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/Witness printed name

Notary Public/Witness signature

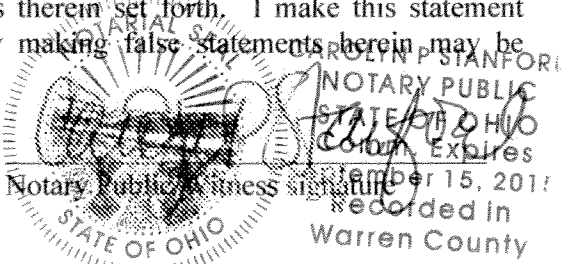
Signed: Kenneth Nathan PRICE
Kenneth Nathan PRICE

Nov. 17th, 2011
Date

State of OH }
 } SS
County of Hamilton }

On this 17th day of November, 2011, before me personally appeared Kenneth Nathan PRICE, 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.

Carolyn P Stanford
Notary Public/Witness printed name



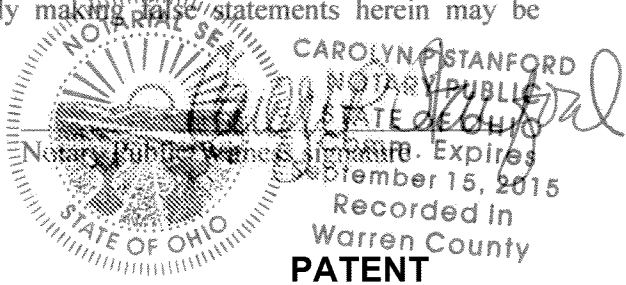
Signed: Stephanie Ann URBIN
Stephanie Ann URBIN

11/17/2011
Date

State of OH }
 } SS
County of _____ }

On this _____ day of November, 2011, before me personally appeared Stephanie Ann URBIN, 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/Witness printed name



Signed: _____
Phillip Richard GREEN

Date

State of }
 } SS
County of }

On this _____ day of November, 2011, before me personally appeared Phillip Richard GREEN, 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.

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Jun XU of 7867 Winding Creek Ct. Mason, Ohio 45040 USA;
Charles Winston SAUNDERS of 1874 Park Place Fairfield Ohio 45014 USA;
Kenneth Nathan PRICE of 11810 East Miami River Road Cincinnati Ohio 45252 USA;
Stephanie Ann URBIN of 7015 Valley Falls Court Liberty Township, Ohio 45011 USA
Phillip Richard GREEN of 540 Compton Road Wyoming Ohio 45231 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 13/182,990 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: _____
Jeffrey John SCHEIBEL

Date

State of _____ }
 } SS
County of _____ }

On this _____ day of November, 2011, before me personally appeared Jeffrey John SCHEIBEL, 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/Witness printed name

Notary Public/Witness signature

Signed: _____
David Johnathan KITKO

Date

State of _____ }
 } SS
County of _____ }

On this _____ day of November, 2011, before me personally appeared David Johnathan KITKO, 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/Witness printed name

Notary Public/Witness signature

Signed: _____
Jun XU

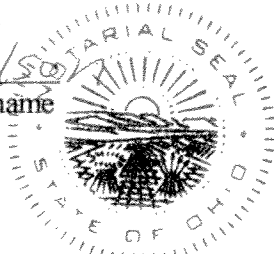
11-28-2011
Date

State of ^{saw Ohio} ~~Ham~~ }
 } SS
County of ~~Hamilton~~

On this 28 day of November, 2011, before me personally appeared Jun XU, 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.

Sandra D. Wilson
Notary Public/Witness printed name

Sandra D. Wilson
Notary Public/Witness signature



SANDRA D. WILSON
NOTARY PUBLIC
STATE OF OHIO
MY COMMISSION
EXPIRES JUNE 9, 2013

Signed: _____
Phillip Richard GREEN

Date

State of }
 } SS
County of }

On this _____ day of November, 2011, before me personally appeared Phillip Richard GREEN, 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/Witness printed name

Notary Public/Witness signature

G L O B A L G E N E R A L A S S I G N M E N T

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 COMPOSITIONS COMPRISING A NEAR TERMINAL-BRANCHED COMPOUND AND METHODS OF MAKING THE SAME, Attorney's Docket No.11660M and filed in the United States Patent Office as Number 13/182,990, on July 14, 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.)

Jeffrey John SCHEIBEL of 6651 Miami Trails Drive Loveland, Ohio 45140 USA;
David Johnathan KITKO of 8012 Hickory Hill Lane Cincinnati, Ohio 45211 USA;
Jun XU of 7867 Winding Creek Ct. Mason, Ohio 45040 USA;
Charles Winston SAUNDERS of 1874 Park Place Fairfield Ohio 45014 USA;
Kenneth Nathan PRICE of 11810 East Miami River Road Cincinnati Ohio 45252 USA;
Stephanie Ann URBIN of 7015 Valley Falls Court Liberty Township, Ohio 45011 USA
Phillip Richard GREEN of 540 Compton Road Wyoming Ohio 45231 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 13/182,990 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: _____
Jeffrey John SCHEIBEL

Date

State of }
 }
County of }

On this ____ day of November, 2011, before me personally appeared Jeffrey John SCHEIBEL, 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/Witness printed name

Notary Public/Witness signature

Signed: _____
David Johnathan KITKO

Date

State of }
 }
County of }

On this ____ day of November, 2011, before me personally appeared David Johnathan KITKO, 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/Witness printed name

Notary Public/Witness signature

Signed: _____
Jun XU

Date

State of }
 }
County of }

On this ____ day of November, 2011, before me personally appeared Jun XU, 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/Witness printed name

Notary Public/Witness signature

Signed: _____
Charles Winston SAUNDERS

Date

State of }
 } SS
County of }

On this ____ day of November, 2011, before me personally appeared Charles Winston SAUNDERS, 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/Witness printed name

Notary Public/Witness signature

Signed: _____
Kenneth Nathan PRICE

Date

State of }
 } SS
County of }

On this ____ day of November, 2011, before me personally appeared Kenneth Nathan PRICE, 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/Witness printed name

Notary Public/Witness signature

Signed: _____
Stephanie Ann URBIN

Date

State of }
 } SS
County of }

On this ____ day of November, 2011, before me personally appeared Stephanie Ann URBIN, 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/Witness printed name

Notary Public/Witness signature

