501963505 06/21/2012

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Niranjan Ramji	06/14/2012

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13529044

CORRESPONDENCE DATA

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 (513)277-2201

 Phone:
 513-983-4394

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 lukas.ca@pg.com

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US

Mail.

Correspondent Name: THE PROCTER & GAMBLE COMPANY Global Lega

Address Line 1: Sycamore Building - 4th Floor Address Line 2: 299 East Sixth Street

Address Line 4: CINCINNATI, OHIO 45202

ATTORNEY DOCKET NUMBER: 12501

NAME OF SUBMITTER: Emelyn L. Hiland

Total Attachments: 4

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> PATENT REEL: 028417 FRAME: 0736

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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 Reduction Of
Tooth Staining Derived From Cationic Antibacterials, Attorney's Docket No. 12501 and filed in the
United States Patent Office as Number, on July 21, 2012. (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.)

Niranjan RAMJI of 6851 Charleston Park, Mason, Ohio 45040, US; Douglas Craig SCOTT of 210 hatcher Court, Loveland, Ohio 45140, US;

I/We made said invention(s) set forth in said patent application while employed by, or otherwise under an obligation to assign said invention(s) to The Procter & Gamble Company or one of its Affiliates (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 _______ 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).

PATENT REEL: 028417 FRAME: 0737

Signed: Niranjan Ramji State of Oh. County of Warren On this 14 day of JUNE, 2012, before me personally appeared Niranjan RAMJI, 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 movingly making false statements herein may be punishable by law.

Notary Public/Witness printed name

Notary Public/Witness signature Signed: Date Douglas Craig Scott State of County of On this _____ day of _____, 2012, before me personally appeared Douglas Craig SCOTT, 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 signature Notary Public/Witness printed name

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).

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 Reduction Of Tooth Staining Derived From Cationic Antibacterials, Attorney's Docket No. 12501 and filed in the United States Patent Office as Number ______, on July 21, 2012. (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.)

Niranjan RAMJI of 6851 Charleston Park, Mason, Ohio 45040, US; Douglas Craig SCOTT of 210 hatcher Court, Loveland, Ohio 45140, US;

I/We made said invention(s) set forth in said patent application while employed by, or otherwise under an obligation to assign said invention(s) to The Procter & Gamble Company or one of its Affiliates (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 _______ 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).

PATENT REEL: 028417 FRAME: 0739 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:	***************************************
Niranjan Ramji	Date
State of } SS County of }	
County of)	
On this day of, 2012 RAMJI, to me known to be the person named in and acknowledged to me that he executed the same for the use statement conscientiously and with the knowledge that knowledg	who executed the above instrument, and s and purposes therein set forth. I make this
Notary Public/Witness printed name	Notary Public/Witness signature
Signed: Day los Croir Som Douglas Craig Scott State of Ohio County of WArder SS	
On this S day of S NE, 2012, be SCOTT, to me known to be the person named in and acknowledged to me that he executed the same for the use statement conscientiously and with the knowledge that knowledge that knowledge by law. **Polara Jahra Polara Public/Witness printed name	who executed the above instrument, and and purposes therein set forth. I make this

PATENT REEL: 028417 FRAME: 0740

RECORDED: 06/21/2012