PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the Assignees Name previously recorded on Reel 022098 Frame 0030. Assignor(s) hereby confirms the ASSIGNMENT.

CONVEYING PARTY DATA

Name	Execution Date
Xiandong Wang	12/16/2008
Neville Sonnenberg	12/16/2008

RECEIVING PARTY DATA

Name:	The Gillette Company	
Street Address:	One Gillette Park	
Internal Address:	IP Legal Patent Department - 3E	
City:	Boston	
State/Country:	MASSACHUSETTS	
Postal Code:	02127	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12352392

CORRESPONDENCE DATA

 Fax Number:
 (513)945-3169

 Phone:
 617-463-1614

 Email:
 foreman.am@pg.com

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

 $\overline{\sqcap}$

via US Mail.

Correspondent Name: THE PROCTER & GAMBLE COMPANY

Address Line 1: 299 East Sixth Street

Address Line 2: Sycamore Bldg. - 4th Floor

Address Line 4: Cincinnati, OHIO 45202

ATTORNEY DOCKET NUMBER:	Z-4846
	ıl

NAME OF SUBMITTER: Joanne N. Pappas

PATENT

REEL: 028607 FRAME: 0948

Total Attachments: 5

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GLOBAL GENERAL ASSIGNMENT

WHEREAS we, the undersigned inventor(s) herewith declare that we are the joint inventors and we have made a certain invention as set forth in a patent application (including industrial designs and utility models) entitled FORMATION OF THIN UNIFORM COATINGS ON BLADE EDGES USING ISOSTATIC PRESS, Attorney's Docket No. Z-04846 and filed in the United States Patent Office as Number 12/352,392 on January 12, 2009 (the hereinafter named assignee being authorized to insert said Number and filing date when ascertained):

Xiandong Wang of 436 Central Street, Acton, Massachusetts 01720, USA Neville Sonnenberg of 101 Hanson Road, Newton, Massachusetts 02459, USA

We made said invention set forth in said patent application while employed by, or otherwise under an obligation to assign said invention to THE GILLETTE COMPANY or one of its Affiliates and acknowledge our obligation at the time the invention was made to assign said invention to THE GILLETTE 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, we assign to THE GILLETTE COMPANY, its legal representatives, successors and assigns, the entire right, title and interest (including the right to claim priority of the filing date of said patent application under international conventions) in said invention as set forth in said patent application, and in all patents of the United States and of any other country which may be issued for said invention, as fully and completely as the same would have been held by us had this assignment not been made. The entire right, title and interest shall vest irrevocably in THE GILLETTE COMPANY. We further agree upon request, without additional compensation but at no expense to us, to execute or assent to applications, and to execute all other legal documents as may be necessary or desirable to vest the enjoyment of the rights assigned to THE GILLETTE COMPANY, its legal representatives, successors and assigns, or as said Company may direct.

We request the Commissioner of Patents and Trademarks to issue any Letters Patent of the United States which may be issued for said invention herein assigned and as set forth in U. S. Application Serial Number 12/352,392 (the hereinafter named assignee being authorized to insert said U.S. Serial Number when ascertained) to THE GILLETTE COMPANY, its legal representatives, successors or assigns, as the sole owner of the entire right, title, and interest in said patent and the invention and the invention covered thereby.

The ASSIGNMENT of said invention 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).

Alandong Wang

State of Massachusetts

County of Suffolk

Sec. 16, 2008

Date

Date

On this day of Discontine, 2008, before me personally appeared Xiandong Wang, to me known to be the person named in and who executed the above instrument, and acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

Elaine MBarrett Notary Public

> ELAINE M. BARRETT NOTARY PUBLIC My commission expires Feb. 18, 2011

Neville Sonnenberg

12/16/2008 Date

State of Massachusetts

} SS

County of Suffolk

On this day of Attention, 2008, before me personally appeared Neville Sonnenberg, to me known to be the person named in and who executed the above instrument, and acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

Notary Public

ELAINE M. BARRETT NOTARY PUBLIC My commission expires Feb. 18, 2011

Gillette Global General Assignment.doc Rev. for Gillette use 1/08

RECORDATION FORM COVER SHEET PATENTS ONLY		
	ffice: Please record the attached documents or the new	
address(es) below.		
1. Name(s) of conveying party(ies)/execution date(s): Xiandong Wang 12/16/2008	2. Name(s) and address(es) of receiving party(ies):	
Neville Sonnenberg 12/16/2008	Name: The Procter & Gamble Company	
Additional name(s) of conveying party(ies) attached [] Yes [x] No	Internal Address: Attention: Chief Patent Counsel One Procter & Gamble Plaza Cincinnati, OH 45202 Additional name(s) & address(es) attached? []Yes [x] No	
3. Nature of conveyance:		
 Application number(s) or patent number(s): 12/3. This document is being filed together with a new A. Patent Application No(s). 12/352,392 		
Date Filed: January 12, 2009 P&G Case: Z-04846 Confirmation No.: 1719	P&G Case:	
Additional numbers a	attached? [] Yes [x] No	
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: [1]	
Name: CENTRAL DOCKETING Internal Address: THE PROCTER & GAMBLE COMPANY	7. Total fee (37 CFR 3.41):\$40.00 Authorized to be charged to deposit account	
Street Address: Intellectual Property Division Sycamore Building 299 East Sixth Street, 4 th Floor Cincinnati, OH 45202	8. Deposit account number: 16-2480 Authorized User Name: Joanne N. Pappas	
Phone: 513-945-6839		
Fax Number: 513-277-6984		
Email Address: pappas.jn@pg.com		
Joanne N. Pappas/Joanne NName of Person SigningSignaTotal number of pages including cover		

Documents to be recorded (including cover sheet must be either: (1) mailed with the patent application filing papers – checking Box #8 on the Utility or Design Transmittal Form --; (2) faxed to (571) 273-0140; or (3) mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria VA 22313-1450.

Assignment Recordation cover sheet.doc Rev. 08/08 (PTO updated 08/08)

RECORDATION FORM COVER SHEET PATENTS ONLY		
To the Director of the U.S. Patent and Trademark (Office: Please record the attached documents or the new	
address(es) below.		
1. Name(s) of conveying party(ies)/execution date(s): Xiandong Wang 12/16/2008	2. Name(s) and address(es) of receiving party(ies):	
Neville Sonnenberg 12/16/2008	Name: The Gillette Company	
Additional name(s) of conveying party(ies) attache [] Yes [x] No	Internal Address: IP Legal Patent Department One Gillette Park – 3E Boston, MA 02127 Additional name(s) & address(es) attached? []Yes [x] No	
3. Nature of conveyance: ☐ Assignment ☐ Merger ☐ Security Agreement ☐ Change of name ☐ Joint Research Agreement Executed: Name of the owner of the application (or patent): Name of other party to Joint Research Agreement: ☑ Other _Correct Assignees name on reel/frag		
4. Application number(s) or patent number(s): 12/ This document is being filed together with a ne		
A. Patent Application No(s). 12/352,392 Date Filed: January 12, 2009 P&G Case: Z-04846 Confirmation No.: 1719	B. Patent No(s). P&G Case:	
	s attached? [] Yes [x] No	
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: [1]	
Name: THE PROCTER & GAMBLE COMPANY	7. Total fee (37 CFR 3.41):\$40.00 Authorized to be charged to deposit account	
Internal Address: Sycamore Bldg – 4 th Floor Street Address: 299 East Sixth Street Cincinnati, OH 45202	8. Deposit account number: 16-2480	
Phone: 617-463-1614	Authorized User Name: <u>Joanne N. Pappas</u>	
Fax Number: 513-945-3169		
Email Address: foreman.am@pg.com		
Name of Person Signing Sign	N. Pappas/ July 20, 2012 nature Date ver sheet, attachments, and documents: [5]	

Documents to be recorded (including cover sheet must be either: (1) mailed with the patent application filing papers – checking Box #8 on the Utility or Design Transmittal Form --; (2) faxed to (571) 273-0140; or (3) mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria VA 22313-1450.

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RECORDED: 07/20/2012