# 504085990 11/08/2016

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4132658

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
MING TANG	11/17/2015
QING CHEN	11/17/2015
WENTING LIU	11/17/2015
SHUO LI	11/23/2015

### **RECEIVING PARTY DATA**

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	

# **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	15345531

# **CORRESPONDENCE DATA**

**Fax Number:** (513)277-6066

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

**Phone:** 5139833764

**Email:** werdman.kl@pg.com

Correspondent Name: THE PROCTER & GAMBLE COMPANY Address Line 1: ONE PROCTER & GAMBLE PLAZA

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

P C	ATTORNEY DOCKET NUMBER:	AA1016
'	NAME OF SUBMITTER:	JOHN T. DIPRE
<b>DATE SIGNED:</b> 11/08/2016	SIGNATURE:	/John T. Dipre/
1	DATE SIGNED:	11/08/2016

**Total Attachments: 6** 

PATENT REEL: 040252 FRAME: 0937

504085990

ource=AA1016FASGN#page1.tif	
ource=AA1016FASGN#page2.tif	
ource=AA1016FASGN#page3.tif	
ource=AA1016FASGN#page4.tif	
ource=AA1016FASGN#page5.tif	
ource=AA1016FASGN#page6.tif	

#### 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 **DETERGENT COMPOSITIONS**, Attorney's Docket No. **AA1016F** and filed in the **China** Patent Office as Serial Number PCT/CN2015/094511, on November 13, 2015 and/or the corresponding application filed in the PCT as Serial Number \_\_\_\_\_\_, on \_\_\_\_\_\_. (I/we grant the hereinafter named assignee and/or any person authorized thereby, the power to insert in this document, the Serial Number and filing date of each application identified above when ascertained.)

Ming TANG of No. 35, Yu'an Road, B Zone, Tianzhu Konggang Development Zone, Shunyi District, Beijing 101312, P.R. China;

Qing CHEN of No. 35, Yu'an Road, B Zone, Tianzhu Konggang Development Zone, Shunyi District, Beijing 101312, P.R. China;

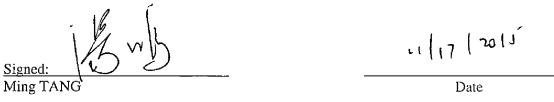
Wenting LIU of No. 35, Yu'an Road, B Zone, Tianzhu Konggang Development Zone, Shunyi District, Beijing 101312, P.R. China;

Shuo LI of One Procter & Gamble Plaza, Cincinnati, Ohio 45202, 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, 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 15/345,531 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).



#### STATEMENT OF WITNESS:

I declare that I was personally present and did see <u>Ming TANG</u> duly sign and execute the above assignment. I make this Statement conscientiously believing it to be true and knowing that it is of the same force and effect as if made under oath or affirmation, and with the knowledge that knowingly making false statements herein may be punishable by law.

Lin Wang		Wagh
Witness printed name		Witness signature
Signed: Qin G Qing CHEN	chen	

#### STATEMENT OF WITNESS:

I declare that I was personally present and did see <u>Qing CHEN</u> duly sign and execute the above assignment. I make this Statement conscientiously believing it to be true and knowing that it is of the same force and effect as if made under oath or affirmation, and with the knowledge that knowingly making false statements herein may be punishable by law.

Lin Wang Witness printed name	Witness signature
Signed: Wenting Liu Wenting LIU	11/17/2015. Date

# STATEMENT OF WITNESS:

I declare that I was personally present and did see <u>Wenting LIU</u> duly sign and execute the above assignment. I make this Statement conscientiously believing it to be true and knowing that it is of the same force and effect as if made under oath or affirmation, and with the knowledge that knowingly making false statements herein may be punishable by law.

Lin Wong	Wangs
Witness printed name	Witness signature 0

Signed: Shuo LI	Date
STATEMENT OF WITNESS:	
assignment. I make this Statement consci	t and did see Shuo LI duly sign and execute the above ientiously believing it to be true and knowing that it is of the path or affirmation, and with the knowledge that knowingly mishable by law.
Witness printed name	Witness signature

Global\_General\_Assignment.doc Rev. 06/2015

# 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 **DETERGENT COMPOSITIONS**, Attorney's Docket No. **AA1016F** and filed in the **China** Patent Office as Serial Number **PCT/CN2015/094511**, on **November 13**, 2015 and/or the corresponding application filed in the PCT as Serial Number \_\_\_\_\_\_\_, on \_\_\_\_\_\_ (I/we grant the hereinafter named assignee and/or any person authorized thereby, the power to insert in this document, the Serial Number and filing date of each application identified above when ascertained.)

Ming TANG of No. 35, Yu'an Road, B Zone, Tianzhu Konggang Development Zone, Shunyi District, Beijing 101312, P.R. China;

Qing CHEN of No. 35, Yu'an Road, B Zone, Tianzhu Konggang Development Zone, Shunyi District, Beijing 101312, P.R. China;

Wenting LIU of No. 35, Yu'an Road, B Zone, Tianzhu Konggang Development Zone, Shunyi District, Beijing 101312, P.R. China;

Shuo LI of One Procter & Gamble Plaza, Cincinnati, Ohio 45202, 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, 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 15/345,531 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:	
Ming TANG	Date
STATEMENT OF WITNESS:	
assignment. I make this Statement conscient	did see Ming TANG duly sign and execute the above tiously believing it to be true and knowing that it is of the or affirmation, and with the knowledge that knowingly hable by law.
Witness printed name	Witness signature
Signed: Qing CHEN	Date
assignment. I make this Statement conscient	did see <u>Qing CHEN</u> duly sign and execute the above iously believing it to be true and knowing that it is of the or affirmation, and with the knowledge that knowingly hable by law.
Witness printed name	Witness signature
Signed: Wenting LIU	Date
STATEMENT OF WITNESS:	
assignment. I make this Statement consciention	did see Wenting LIU duly sign and execute the above ously believing it to be true and knowing that it is of the or affirmation, and with the knowledge that knowingly able by law.
Witness printed name	Witness signature

Signed: SMMC Shuo LI

1/23/2015 Date

# STATEMENT OF WITNESS:

I declare that I was personally present and did see <u>Shuo LI</u> duly sign and execute the above assignment. I make this Statement conscientiously believing it to be true and knowing that it is of the same force and effect as if made under oath or affirmation, and with the knowledge that knowingly making false statements herein may be punishable by law.

Witness printed name

Witness signature

Global\_General\_Assignment.doc Rev. 06/2015

> PATENT REEL: 040252 FRAME: 0944

**RECORDED: 11/08/2016**