# 505800611 12/03/2019

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5847440

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
JEAN JIANQUN ZHAO	11/08/2019
TOSHIYUKI IWATA	11/28/2019
ZHICAI ZHOU	11/28/2019
ROBERT WAYNE GLENN JR.	11/14/2019
XIAORU JENNY WANG	11/08/2019

### **RECEIVING PARTY DATA**

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

### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	16677921

### **CORRESPONDENCE DATA**

**Fax Number:** (513)449-2068

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:** 5139838009

**Email:** brinkman.bj@pg.com

Correspondent Name: THE PROCTER & GAMBLE COMPANY
Address Line 1: ONE PROCTER & GAMBLE PLAZA, C9-440

Address Line 2: CENTRAL DOCKETING-INTELLECTUAL PROPERTY

Address Line 4: CINCINNATI, OHIO 45202

ATTORNEY DOCKET NUMBER:	15372M
NAME OF SUBMITTER:	ALEXANDRA S. ANOFF
SIGNATURE:	/Ali S. Anoff/
DATE SIGNED:	12/03/2019

PATENT 505800611 REEL: 051163 FRAME: 0882

# Total Attachments: 6 source=15372MASGN#page1.tif source=15372MASGN#page2.tif source=15372MASGN#page3.tif source=15372MASGN#page4.tif source=15372MASGN#page5.tif source=15372MASGN#page6.tif

# GLOBAL GENERAL ASSIGNMENT

WHEREAS I/we, the undersigned inventor(s) hereby declare that I/we, alone or jointly with the other inventor(s) identified herein, have made certain invention(s), as set forth in a patent application (including industrial designs and utility models), whether claimed or unclaimed, entitled LOW SHEAR STRESS CONDITIONER COMPOSITION WITH SPHERICAL GEL NETWORK VESICLES, Attorney's Docket No. 15372M and filed in the United States Patent Office as Serial Number 16,677,921, on November 8, 2019 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.) having named inventors:

Jean Jiangun ZHAO of One Procter and Gamble Plaza, Cincinnati, Ohio 45202, USA; Toshiyuki IWATA of 70 Biopolis Street, Singapore 138547; Zhicai ZHOU of 70 Biopolis Street, Singapore 138547; Robert Wayne GLENN, Jr. of One Procter and Gamble Plaza, Cincinnati, Ohio 45202, USA; Xiaoru Jenny WANG of One Procter and 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, my/our entire 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. My/our entire right, title and interest shall vest irrevocably in The Procter & Gamble Company. I/We further agree to, without additional compensation but at no expense to me/us, execute or assent to any and all applications for said invention(s), execute all other legal documents as may be necessary or desirable to vest and maintain the enjoyment of the rights assigned, and to cooperate with The Procter & Gamble Company, its legal representatives, successors and assigns, or as said Company may direct, in any pregrant, post-grant or other proceedings relating to the rights assigned herein.

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 16/677,921 to The Procter & Gamble Company, its legal representatives, successors or assigns, as assignee of my/our 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:		
Jean Jiangun ZHAO	Date 1	
STATEMENT OF WITNESS:		
I declare that I was personally present and did see Jean assignment. I make this Statement conscientiously be same force and effect as if made under oath or affirr making false statements herein may be punishable by I	lieving it to be true and knowing that it is of the nation, and with the knowledge that knowingly	
Witness printed name	Witness signature	
Section 2		
isened A Juna To	28-Nor-2019	
Oshiyuki IWATA	Date	
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declare that I was personally present and did see Tosl asignment. I make this Statement conscientiously bel ame force and effect as if made under oath or affirm	ieving it to be true and knowing that it is of the	
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FAY Mossel	144BH-	
Vitness printed name	Withess signature	
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imed: 1 NOVO	28-NOV-2019	
hicai ZHOU	Date	

STATEMENT OF WITNESS:

I declare that I was personally present and did see Zhicai ZHOU 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 Ignature

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STATEMENT OF WITNESS:	
I declare that I was personally present and did see Rob above assignment. I make this Statement consciention of the same force and effect as if made under oath or aff making false statements herein may be punishable by	asly believing it to be true and knowing that it is Trmation, and with the knowledge that knowingly
Witness printed name	Witness signature
Signed: X X X X X X X X X X X X X X X X X X X	1/68/19 Date
STATEMENT OF WITNESS:	
I declare that I was personally present and did see Xiao assignment. I make this Statement conscientiously be same force and effect as if made under oath or affirm making false statements herein may be punishable by	lieving it to be true and knowing that it is of the nation, and with the knowledge that knowingly

<u>James L'Drie</u> Witness printed name

> PATENT REEL: 051163 FRAME: 0886

Jani Losi Witness signature

# GLOBAL GENERAL ASSIGNMENT

WHEREAS I/we, the undersigned inventor(s) hereby declare that I/we, alone or jointly with the other inventor(s) identified herein, have made certain invention(s), as set forth in a patent application (including industrial designs and utility models), whether claimed or unclaimed, entitled LOW SHEAR STRESS CONDITIONER COMPOSITION WITH SPHERICAL GEL NETWORK VESICLES, Attorney's Docket No. 15372M and filed in the United States Patent Office as Serial Number 16,677,921, on November 8, 2019 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.) having named inventors:

Jean Jianqun ZHAO of One Procter and Gamble Plaza, Cincinnati, Ohio 45202, USA; Toshiyuki IWATA of 70 Biopolis Street, Singapore 138547; Zhicai ZHOU of 70 Biopolis Street, Singapore 138547; Robert Wayne GLENN, Jr. of One Procter and Gamble Plaza, Cincinnati, Ohio 45202, USA; Xiaoru Jenny WANG of One Procter and 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, my/our entire 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. My/our entire right, title and interest shall vest irrevocably in The Procter & Gamble Company. I/We further agree to, without additional compensation but at no expense to me/us, execute or assent to any and all applications for said invention(s), execute all other legal documents as may be necessary or desirable to vest and maintain the enjoyment of the rights assigned, and to cooperate with The Procter & Gamble Company, its legal representatives, successors and assigns, or as said Company may direct, in any pregrant, post-grant or other proceedings relating to the rights assigned herein.

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 16/677,921 to The Procter & Gamble Company, its legal representatives, successors or assigns, as assignee of my/our 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).

issignment. I make this Statement conscientiously	Witness signature  Date  Date  believing it to be true and knowing that it is of the firmation, and with the knowledge that knowingly law.
Signed: Zhicai ZHOU STATEMENT OF WITNESS:  declare that I was personally present and did substitution in the substitution of t	Date  Compared the property of
Signed: Zhicai ZHOU STATEMENT OF WITNESS:  declare that I was personally present and did substitution in the substitution of t	Date  Compared the property of
Signed: Zhicai ZHOU STATEMENT OF WITNESS:    declare that I was personally present and did s	Date  ee Zhicai ZHOU duly sign and execute the abov
Signed: Zhicai ZHOU STATEMENT OF WITNESS:	Date
Signed: Zhicai ZHOU	
Signed:	
Signed:	Witness signature
Witness printed name	Witness cionature
assignment. I make this Statement conscientiousl	Toshiyuki IWATA duly sign and execute the above y believing it to be true and knowing that it is of the affirmation, and with the knowledge that knowing by law.
STATEMENT OF WITNESS:	
Toshiyuki IWATA	Date
Signed:	
	E
Witness printed name	Witness signature
ERIC P. GRANGERG	- Girbon
making false statements herein may be punishable	by law.
assignment. I make this Statement conscientious same force and effect as if made under each or	Jean Jianqun ZHAO duly sign and execute the abo ly believing it to be true and knowing that it is of the after a second in the s
I declare that I was personally present and did see	
I declare that I was personally present and did see	
Jean Jianqun ZHAO STATEMENT OF WITNESS: I declare that I was personally present and did see	Date:

Signed: Rot My Mrs.	14-Nov-2019
Robert Wayne GLENN, fr.	Date
STATEMENT OF WITNESS:	
above assignment. I make this Statement co	d see Robert Wayne GLENN, Ir. duly sign and execute the inscientiously believing it to be true and knowing that it is oath or affirmation, and with the knowledge that knowingly shable by law.
Felicia Teny	and the second
Witness printed/hame	Witness signature
Signed:	
Xiaoru Jenny WANG	Date
STATEMENT OF WITNESS:	
issignment. I make this Statement conscient	see Xiaoru Jenny WANG duly sign and execute the above dously believing it to be true and knowing that it is of the or affirmation, and with the knowledge that knowingly hable by law.
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RECORDED: 12/03/2019