503399086 07/20/2015

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3445711

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
KARUNAKARAN NARASIMHAN	04/10/2015
MANUEL G VENEGAS	04/10/2015
SAURABH MATHUR	04/21/2015
RALF LANGE	06/17/2015
MUHAMMAD SOFIAN BIN ASI SIHOMBING	06/24/2015
INVENTA TECHNOLOGIES (S) PTE LTD	06/17/2015

RECEIVING PARTY DATA

Name:	The Procter & Gamble Company		
Street Address:	1 Procter & Gamble Plaza		
Internal Address:	Attention: Chief Patent Counsel		
City:	Cincinnati		
State/Country:	OHIO		
Postal Code:	45202		

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14681176

CORRESPONDENCE DATA

Fax Number: (513)945-6868

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: 513-983-5228

Email: mitchell.em@pg.com

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

Address Line 2: CENTRAL BLDG-CENTRAL DOCKETING C8-246

Address Line 4: CINCINNATI, OHIO 45202

ATTORNEY DOCKET NUMBER:	13777L	
NAME OF SUBMITTER:	MELISSA G KRASOVEC	
SIGNATURE:	/Melissa G Krasovec/	
DATE SIGNED:	07/20/2015	

Total Attachments: 10 source=13777L_ASGN_all#page1.tif source=13777L_ASGN_all#page2.tif source=13777L_ASGN_all#page3.tif source=13777L_ASGN_all#page4.tif source=13777L_ASGN_all#page5.tif source=13777L_ASGN_all#page6.tif source=13777L_ASGN_all#page7.tif source=13777L_ASGN_all#page8.tif source=13777L_ASGN_all#page8.tif source=13777L_ASGN_all#page9.tif source=13777L_ASGN_all#page9.tif

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 NARI	
(including industrial designs and utility models) whether olding at a prolating designed & TATE	
RANGE ALCOHOL ALKOXYLATES AND DERIVATIVES THEREOF, Attomey's Docket 1	٧o.
13777L and filed in the United States Patent Office as N	
14/681,176 , on 04-08-2015 . (I/we grant the hereinafter named assignee and	
person authorized thereby, the power to insert the Serial Number and filing date of said applica	tion in
this document when ascertained.)	
\checkmark	
Karunakaran NARASIMHAN of One Procter & Gamble Plaza, Cincinnati, Ohio;	15202
USA;	
Manuel G VENEGAS of One Procter & Gamble Plaza, Cincinnati, Ohio; 45202 USA;	
Saurabh MATHUR of 70 Biopolis Street, Singapore, 138547; SG;	

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 14/681,176 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).

Page 2 of 2 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). April 10 2015 STATEMENT OF WITNESS: I, Jeffrey hitherofon (name of witness), declare that I was personally present and did see karvna Karan Maraimhan 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 signature //10/13 STATEMENT OF WITNESS: I, Jeffrey Rehardson (name of witness), declare that I was personally present and did see Manuel Venegae 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. Vitness printed name Signed: Saurabh MATHUR Date STATEMENT OF WITNESS: I, ______ (name of witness), declare that I was personally present and did see ______ 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

Signed:

Witness signature

Date

WHEREAS I/we, th	ne undersigned inventor(s) he	rewith declare that I	am the sole inv	entor/we
are the joint inventors and	l I/we have made certain inve	ntion(s), as set forth	in a patent appl	ication
	is and utility models), whethe			
RANGE ALCOHOL ALKO	XYLATES AND DERIVAT	IVES THEREOF, A	ttorney's Docke	et No.
	the United States		Office as	
	(I/we gra			
person authorized thereby, tl	he power to insert the Serial	Number and filing d	ate of said appl	ication in
this document when ascertain	ned.)			

Karunakaran NARASIMHAN of One Procter & Gamble Plaza, Cincinnati, Ohio; 45202 USA;

Manuel G VENEGAS of One Procter & Gamble Plaza, Cincinnati, Ohio; 45202 USA; Saurabh MATHUR of 70 Biopolis Street, Singapore, 138547; SG;

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 14/681,176 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:	
Karunakaran NARASIMHAN	Date
STATEMENT OF WITNESS:	
I,	(name of witness), declare that I was personally present and did
see duly sign conscientiously believing it to be true	n and execute the above assignment. I make this Statement e and knowing that it is of the same force and effect as if made are knowledge that knowingly making false statements herein may
Witness printed name	Witness signature
Signed:	
Manuel G VENEGAS	Date
STATEMENT OF WITNESS:	
be punishable by law. Witness printed name	e knowledge that knowingly making false statements herein may Witness signature
Signed: Souralih Mathur	
Signed: Saurabh MATHUR	21- April - 2015 Date
see <u>Sawa Malhur</u> duly sigr conscientiously believing it to be true	(name of witness), declare that I was personally present and did and execute the above assignment. I make this Statement e and knowing that it is of the same force and effect as if made the knowledge that knowingly making false statements herein may witness signature
Signed:	
	Date

WHEREAS I/we, the unders	signed inventor(s) herewith declare that I am the sole inventor/we
are the joint inventors and I/we ha	ve made certain invention(s), as set forth in a patent application
(including industrial designs and ut	ility models), whether claimed or unclaimed, entitled NARROW
RANGE ALCOHOL ALKOXYLAT	ES AND DERIVATIVES THEREOF, Attorney's Docket No.
13777L and filed in theUnited States	Patent Office as Number 14/681,176, on
04-08-2015 . (I/we grant the	hereinafter named assignee and/or any person authorized thereby
	r and filing date of said application in this document when

Ralf LANGE of 11 Biopolis Way, Helios 08-12/02; Singapore 138667; SG;
Muhammad Sofian bin ASI SIHOMBING of 11 Biopolis Way, Helios 08-12/02; Singapore 138667; SG;

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 INVENTA TECHNOLOGIES (S) PTE LTD of 11 Biopolis Way, Helios #10-01/02, Singapore 138667; or one of its Affiliates, and acknowledge my/our obligation at the time the invention(s) was made to assign said invention(s) to INVENTA TECHNOLOGIES (S) PTE LTD 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 INVENTA TECHNOLOGIES (S) PTE LTD, 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 INVENTA TECHNOLOGIES (S) PTE LTD. 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 INVENTA TECHNOLOGIES (S) PTE LTD, 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 14/681,176 to INVENTA TECHNOLOGIES (S) PTE LTD, its legal representatives, successors or assigns, as the sole owner of the entire right, title, and interest in said Patent(s).

Ralf LANGE STATEMENT OF WITNESS: I declare that I was personally present and did see 22 Lange 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. Wen Witness signature Signed: Muhammad Sofian bin ASI SIHOMBING Date STATEMENT OF WITNESS: I declare that I was personally present and did see ______ 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

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).

WHI	EREAS I/w	e, the undersign	ed inventor(s) herewith declare that I ar	m the sole inven	tor/we
are the join	nt inventors	and I/we have r	nade certain invention(s), as set forth ir	n a patent applic	ation
(including i	ndustrial de	signs and utility	models), whether claimed or unclaime	d, entitled NAR	ROW
RANGE ALO	COHOL AL	KOXYLATES	AND DERIVATIVES THEREOF, Att	orney's Docket	No.
13777L and f	filed in the	United States	Patent Office as Number	14/681,176	, on
04-08-2015	. (I/\bar{\sqrt{1}}	we grant the her	einafter named assignee and/or any per		
the power to	insert the S	erial Number an	d filing date of said application in this	document when	•
ascertained.)			- 40.0		

Ralf LANGE of 11 Biopolis Way, Helios 08-12/02; Singapore 138667; SG; Muhammad Sofian bin ASI SIHOMBING of 11 Biopolis Way, Helios 08-12/02; Singapore 138667; SG;

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 INVENTA TECHNOLOGIES (S) PTE LTD of 11 Biopolis Way, Helios #10-01/02, Singapore 138667; or one of its Affiliates, and acknowledge my/our obligation at the time the invention(s) was made to assign said invention(s) to INVENTA TECHNOLOGIES (S) PTE LTD 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 INVENTA TECHNOLOGIES (S) PTE LTD, 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 INVENTA TECHNOLOGIES (S) PTE LTD. 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 INVENTA TECHNOLOGIES (S) PTE LTD, 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 14/681,176 to INVENTA TECHNOLOGIES (S) PTE LTD, 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:	
Ralf LANGE	Date
STATEMENT OF WITNESS:	
I declare that I was personally present and did see above assignment. I make this Statement conscientio of the same force and effect as if made under oat knowingly making false statements herein may be pur	usly believing it to be true and knowing that it is th or affirmation, and with the knowledge that
Witness printed name	Witness signature
Signed:	24th June 2015
Muhammad Sofian Sin ASI SIHOMBING	Date
STATEMENT OF WITNESS:	bin Asi Sihombina
I declare that I was personally present and did see above assignment. I make this Statement conscientio of the same force and effect as if made under out knowingly making false statements herein may be pur	h or affirmation, and with the knowledge that
Evelyn Lin	- Luffer
Witness printed name	wrmess gignature

WHEREAS Inventa Technologies (S) Pte Ltd located at 11 Biopolis Way, Helios #10-01/02, Singapore 138667, declares that it is the sole owner of certain invention(s), as set forth in a patent application (including industrial designs and utility models), whether claimed or unclaimed, entitled NARROW RANGE ALCOHOL ALKOXYLATES AND DERIVATIVES THEREOF, filed in the names of The Procter & Gamble Company of One Procter & Gamble Plaza, Cincinnati, Ohio 45202, as Applicant-Assignee and naming Ralf LANGE and Muhammad Sofian bin ASI SIHOMBING as inventors, Attorney's Docket No. 13777L and filed in the United States Patent Office as Number 14/681,176, on 04-08-2015. Inventa Technologies (S) Pte Ltd grants 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.)

For valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Inventa Technologies (S) Pte Ltd assigns to The Procter & Gamble Company, its legal representatives, successors and assigns, all right, title, and interest owned by Inventa Technologies (S) Pte Ltd, 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 «Company Name» had this assignment not been made. The entire right, title and interest shall vest irrevocably in The Procter & Gamble Company. Inventa Technologies (S) Pte Ltd further agrees upon request, without additional compensation, but at no expense to Inventa Technologies (S) Pte Ltd, to assist The Procter & Gamble Company in obtaining signatures for any applications or any 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 The Procter & Gamble Company may direct.

Inventa Technologies (S) Pte Ltd requests and authorizes 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 14/681,176 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).

8

17 June Zoll Date

For: Inventa Technologies (S) Pte Ltd

Title <u>CEO</u>

Signed:

STATEMENT OF WITNESS:

I declare that I was personally present and did see ______ 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.

Attorney Docket Number 13777L Page 2 of 2

Witness printed name

Witness signature

Assignment to PG from external company.doc Updated 11/2014

> PATENT REEL: 036134 FRAME: 0349

RECORDED: 07/20/2015