PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Suzanne Khalaf	03/14/2012
Stefan Meskens	03/08/2012
Kerry Brian Johnson	03/06/2012
Leon Byrd Jr	04/23/2012

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13406254

CORRESPONDENCE DATA

Fax Number: (513)945-6868 **Phone**: 5139837598

Email: meenach.sa@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

Address Line 1: 299 East Sixth Street

Address Line 2: Central Docketing- 4th Floor

Address Line 4: Cincinnati, OHIO 45202

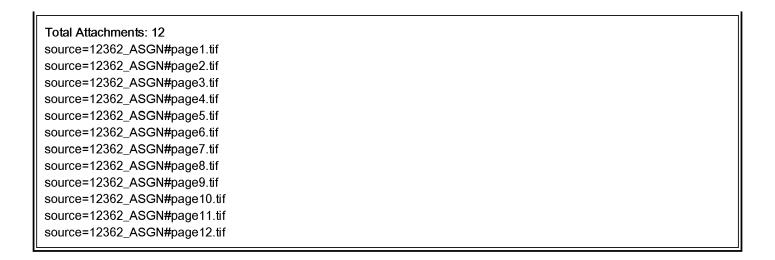
ATTORNEY DOCKET NUMBER:	12382

NAME OF SUBMITTER: Julie A. McConihay

501906040 REEL: 028134 FRAME: 0236

<u>PATENT</u>

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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 APPARATUS AND METHOD FOR DETECTING LEAKAGE FROM A COMPOSITION-CONTAINING POUCH, Attorney's Docket No. 12362 and filed in the <u>United States</u> Patent Office as Number 13/406,254 , on February 27, 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.)

Suzanne KHALAF of Boulevard Guillaum; Brussels; B-1190; Belgium; Stefan MESKENS of Stuikberg 50; Londerzeel; 1840; Belgium; Kerry Brian JOHNSON of 300 Vine Hill Road; Jackson; Tennessee; 38301; USA; Leon BYRD, JR. of 2201 Birmingham; Belleville; Illinois; 62221; 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 (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 13/406,254 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). Suzanne KHALAF State of SS County of On this 14 day of March _, 2012, before me personally appeared Suzanne KHALAF, 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. Regine La Béque

Notary Public/Witness printed name Signed: Stefan MESKENS Date State of SS County of ___ day of _ _, 2012, before me personally appeared Stefan MESKENS, 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 printed name

PATENT REEL: 028134 FRAME: 0239

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Kerry Brian JOHN	SON		Date
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On this	day of		, before me personally appeared Kerry Bria
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Leon BYRD, JR.			Date
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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 13/406,254 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:	
Suzanne KHALAF	Date
State of }	
County of }	
On this day of	, 2012, before me personally appeared Suzani
acknowledged to me that he executed the	on named in and who executed the above instrument, ar same for the uses and purposes therein set forth. I make the nowledge that knowingly making false statements herein makes
Notary Public/Witness printed name	Notary Public/Witness signature
Signed: Stefan MESKENS	MARCH 8 2012
Sterail MESKENS	Date
State of }	
SS County of }	
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Leon BYRD, JR.	<u></u>				Date	***************************************
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Suzanne KHALA	F					Date		
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Stefan MESKENS)					Date		
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Signed:		
Kerry Brian JOHNSON		Date
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JOHNSON, to me known to be the acknowledged to me that he executed	person named in the same for the u	2, before me personally appeared Kerry Brian and who executed the above instrument, and uses and purposes therein set forth. I make this knowingly making false statements herein may
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Notary Public/Witness printed name		Notary Public/Witness signature
Signed: Lean Breed la		April 23,2012
Leon BYRD, JR.		Date
State of MSSWR } } SS County of St. Louis }		TRACY L. WALSH Notary Public - Notary Seal State of Misseuri Commissioned for St. Louis County My Commission Expires: January 18, 2016 Commission Number: 12431637
On this 33 day of Apr	, 2012,	before me personally appeared Leon BYRD,
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Signed:					
Suzanne KHALAF				Date	
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Signed: Keny Brian Johan Kerry Brian JOHNSON	Date
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OHNSON, to me known to be the perso cknowledged to me that he executed the sa	, 2012, before me personally appeared Kerry Brian on named in and who executed the above instrument, and ame for the uses and purposes therein set forth. I make this owledge that knowingly making false statements herein may
Tammy Talbutt 1 Amber Brow	ming James Jeleste / Talabar Grania
Vanny Talbit / Amber Brow Notary Public/Witness printed name	Notary Public/Witness signature
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SS County of On this day of IR., to me known to be the person nacknowledged to me that he executed the second seco	, 2012, before me personally appeared Leon BYRD, amed in and who executed the above instrument, and ame for the uses and purposes therein set forth. I make this owledge that knowingly making false statements herein may

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RECORDED: 05/01/2012