504148029 12/21/2016

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT4194702

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANC	CE: ASSIGNMENT	
CONVEYING PARTY DA	ΓΑ	
	Name	Execution Date
ERIC SHAWN GOUDY		11/14/2016
JASON LEE DEBRULER		11/14/2016
MICHAEL DEVIN LONG		11/23/2016
DAVID CARLTON ORDWAY		12/15/2016
INTERSCOPE MANUFACTURING, INC.		12/16/2016
RECEIVING PARTY DAT	Α	
Name:	THE PROCTER & GAMBLE COMPANY	
Street Address:	ATTN: CHIEF PATENT COUNSEL	

Street Address:	ATTN: 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:	15373842

CORRESPONDENCE DATA

Fax Number:

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. • •

Email:	matson.cr@pg.com
Correspondent Name:	THE PROCTER & GAMBLE COMPANY
Address Line 1:	ONE PROCTER & GAMBLE PLAZA
Address Line 4:	CINCINNATI, OHIO 45202

ATTORNEY DOCKET NUMBER:	14139M
NAME OF SUBMITTER:	CHARLES R. MATSON
SIGNATURE:	/CRM/
DATE SIGNED:	12/21/2016
Total Attachments: 7	

Attachments: 7

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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 **Apparatuses and Methods for Transferring and Bonding Substrates**, Attorney's Docket No. **14139M** and filed in the United States Patent Office as Serial Number **15/373,842**, on **December 9**, **2016** 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.)

Eric Shawn GOUDY of One Procter & Gamble Plaza, Cincinnati, Ohio 45202, US; Jason Lee DEBRULER of One Procter & Gamble Plaza, Cincinnati, Ohio 45202, US; and Michael Devin LONG of One Procter & Gamble Plaza, Cincinnati, Ohio 45202, US.

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 15/373,842 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).

PATENT REEL: 041085 FRAME: 0694

Attorney Docket Number 14139M Page 2 of 2

Signed: Eric Shawn GOUDY

Nov 14, 2016

STATEMENT OF WITNESS:

I declare that I was personally present and did see Eric Shawn GOUDY 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.

<u>SUE MALAROUTI</u>

Witness printed name

Witness signature

Signed:

Jason Lee DEBRULER

STATEMENT OF WITNESS:

I declare that I was personally present and did see Jason Lee DEBRULER 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.

SUE MALAKOUTI

Witness printed name

11/14/2016

ilatera

Witness signature

Signed: Michael Devin LONG

Date

STATEMENT OF WITNESS:

I declare that I was personally present and did see Michael Devin LONG 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

PATENT REEL: 041085 FRAME: 0695

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 Apparatuses and Methods for Transferring and Bonding Substrates, Attorney's Docket No. 14139M and filed in the United States Patent Office as Serial Number 15/373,842, on December 9, 2016 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.)

Eric Shawn GOUDY of One Procter & Gamble Plaza, Cincinnati, Ohio 45202, US; Jason Lee DEBRULER of One Procter & Gamble Plaza, Cincinnati, Ohio 45202, US; and Michael Devin LONG of One Procter & Gamble Plaza, Cincinnati, Ohio 45202, US.

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 15/373,842 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: Eric Shawn GOUDY

Date

STATEMENT OF WITNESS:

I declare that I was personally present and did see Eric Shawn GOUDY 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

Signed: Jason Lee DEBRULER

STATEMENT OF WITNESS:

I declare that I was personally present and did see Jason Lee DEBRULER 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:

Michael/Devin LONG STATEMENT OF WITNESS:

I declare that I was personally present and did see Michael Devin LONG 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.

Michael B Quade

Witness printed name

1//23//6 Dota

Witness signature

PATENT REEL: 041085 FRAME: 0697

Date

Witness signature

WHEREAS I, the undersigned inventor herewith declare that I am an inventor and I have cooperated to make a certain invention as set forth in a utility patent application entitled Apparatuses and Methods for Transferring and Bonding Substrates, Attorney's Docket No. 14139M and filed in the United States Patent Office as Number15/373.842 on Dec 9, 2016 I 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.

David Carlton ORDWAY of 3739 Pamajera Drive, Oxford, Ohio 45056, USA.

I made said invention set forth in said utility patent application on behalf of The Procter & Gamble Company and while employed by, or otherwise under an obligation to assign said invention to Interscope Manufacturing, Inc. and acknowledge my obligation at the time the invention was made to assign said invention to Interscope Manufacturing, Inc.. Pursuant to said obligation and at the request of Interscope Manufacturing, Inc., I assign to Interscope Manufacturing, Inc., its legal representatives, successors, and assigns, the entire right, title and interest, including the right to claim the benefit of the filing date of said utility patent application under international conventions, in said invention as set forth in said utility 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 me had this assignment not been made. The entire right, title and interest in said invention and in said application and patents shall vest irrevocably in Interscope Manufacturing, Inc., its legal representatives, successors, or assigns. I further agree upon request, without additional compensation but at no expense to me, 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 Interscope Manufacturing, Inc., its legal representatives, successors, and assigns as Interscope Manufacturing, Inc., its legal representatives, successors, or assigns may direct.

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 said utility patent application.

David Carlton ORDWA

State of Ohio

County of Hamilton

<u>15-Jec-2016</u> Date

On this 15 day of 12ccm/cc, 2016, before me personally appeared David Carlton ORDWAY, 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.



Howard Scott Mandell Notary Public, State of Ohio My Commission Expires 03-13-2019

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Notary Public/Witness

PATENT REEL: 041085 FRAME: 0698

Interscope Manufacturing, Inc., a corporation organized and existing under the laws of the United States, and having at place of business at 2901 Carmody Boulevard, Middletown, Ohio 45042-1761, has an ownership interest in the United States Patent Application entitled, Apparatuses and Methods for Transferring and Bonding Substrates, Attorney's Docket No. 14139M and filed in the United States Patent and Trademark Office as serial number 15/373,842 on December 9, 2016. 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. Interscope Manufacturing, Inc. recognizes that the invention disclosed in the utility patent application was made on behalf of The Procter & Gamble Company, and Interscope Manufacturing, Inc. acknowledges its obligation at the time said invention was made to assign the same to The Procter & Gamble Company. In recognition of this obligation, Interscope Manufacturing, Inc. hereby assigns, conveys, and transfers unto The Procter & Gamble Company, a corporation organized and existing under the laws of the State of Ohio, United States of America, its entire right, title, and interest in United States patent application number 15/373,842, together with the invention disclosed therein, and the right to claim the benefit of the filing date of said patent application under international conventions. Furthermore, Interscope Manufacturing, Inc. hereby assigns, conveys, and transfers unto The Procter & Gamble Company its entire right, title and interest in all patents of the United States or of any other country which may be issued on the invention disclosed in the assigned patent application, or any reissues, reexaminations, continuations, continuations-in-part, divisionals, or extensions thereof. Said patent application, invention, right to claim the benefit of the filing date of the patent application, and subsequent issued patents, reissues, reexaminations, continuations, continuations-in-part, divisionals, and extensions to be held and enjoyed by The Procter & Gamble Company, its legal representatives, successors, and assigns, to the end of the term or terms for which the same would have been held and enjoyed by Interscope Manufacturing, Inc. if this assignment has not been made, together with all claims for profits and damages by reason of infringement, with the right to sue for and collect the same for its own use and advantage. The entire rights, title and interest in said invention and in said application and patents shall vest irrevocably in The Procter & Gamble Company, its legal representatives, successors or assigns. Interscope Manufacturing, Inc. further agrees upon request, without additional compensation but at no expense to Interscope Manufacturing, Inc. 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 Procter & Gamble Company, its legal representatives, successors, and assigns as The Procter & Gamble Company, its legal representatives, successors, or assigns may direct.

Interscope Manufacturing, Inc. further requests 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 15/373,842 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 and the invention covered thereby.

This assignment is being made effective as of the earlier of 1) date of execution shown below or 2) the filing date of the first-filed of said patent application(s).

Dated

Signer's Name: John Michael Brill Signer's/Title: Owner/President

le: Owner/President Interscope Manufacturing, Inc.

State of Ohio } } SS } County of Butler

On this /6 day of $\underline{Decembee}$, 2016, before me personally appeared John Michael BRILL, 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.



James F. Hilton Notary Public, State of Ohio My Comm. Expires August 30, 2020

Notary Public

RECORDED: 12/21/2016