

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>Janet Sue Littig</td> <td>01/25/2010</td> </tr> <tr> <td>Morgan Thomas Leahy</td> <td>02/04/2010</td> </tr> <tr> <td>Kuang-Kai Liu</td> <td>01/28/2010</td> </tr> </tbody> </table>		Name	Execution Date	Janet Sue Littig	01/25/2010	Morgan Thomas Leahy	02/04/2010	Kuang-Kai Liu	01/28/2010				
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<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>The Procter & Gamble Company</td> </tr> <tr> <td>Street Address:</td> <td>Attention: Chief Patent Counsel</td> </tr> <tr> <td>Internal Address:</td> <td>One Procter & Gamble Plaza</td> </tr> <tr> <td>City:</td> <td>CINCINNATI</td> </tr> <tr> <td>State/Country:</td> <td>OHIO</td> </tr> <tr> <td>Postal Code:</td> <td>45202</td> </tr> </table>		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
Name:	The Procter & Gamble Company												
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PROPERTY NUMBERS Total: 1													
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CORRESPONDENCE DATA													
Fax Number: (513)945-6868 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i> Phone: 513-983-9450 Email: worsham.m@pg.com 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:	11555												
NAME OF SUBMITTER:	Gary J. Foose												
Total Attachments: 6													

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PATENT
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G L O B A L G E N E R A L A S S I G N M E N T

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 FOR TREATING A STAIN IN CLOTHING, Attorney's Docket No. 11554 and filed in the United States Patent Office as Number _____, on _____. (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.)

Janet Sue Littig of 6399 Katherine Manor Court, Hamilton, OH 45011, US;

Morgan Thomas Leahy of ~~3610 Burch Avenue, Cincinnati, OH 45208, US;~~ *704 Roe Street, Apartment*

Kuang-Kai Liu of 11504 Kemper Woods Dr., Cincinnati, OH 45249, US; *#402, Cincinnati, OH 4520*
US MTZ

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-Clairel, 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 _____ 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).

PATENT

REEL: 025972 FRAME: 0427

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: _____

Janet Sue Littig

Date

State of OH }
 } SS
County of Hamilton }

On this _____ day of _____, 2010, before me personally appeared Janet Sue Littig, 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

Signed: _____

Morgan Thomas Leahy

2/4/2010
Date

State of OH }
 } SS
County of Hamilton }

On this 4 day of February, 2010, before me personally appeared Morgan Thomas Leahy, 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.

PATRICIA A. DRANE
Notary Public, State of Ohio
My Commission Expires 05-18-2013

Notary Public/Witness

Signed: _____

Kuang-Kai Liu

Date

State of OH }
 } SS
County of Hamilton }

On this _____ day of _____, 2010, before me personally appeared Kuang-Kai Liu, 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

G L O B A L G E N E R A L A S S I G N M E N T

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 FOR TREATING A STAIN IN CLOTHING, Attorney's Docket No. 11554 and filed in the United States Patent Office as Number _____, on _____. (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.)

Janet Sue Littig of 6399 Katherine Manor Court, Hamilton, OH 45011, US;
Morgan Thomas Leahy of 3610 Burch Avenue, Cincinnati, OH 45208, US;
Kuang-Kai Liu of 11504 Kemper Woods Dr., Cincinnati, OH 45249, 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 (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 _____ 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: _____
Janet Sue Littig

Date

State of OH }
 } SS
County of Hamilton }

On this _____ day of _____, 2010, before me personally appeared Janet Sue Littig, 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

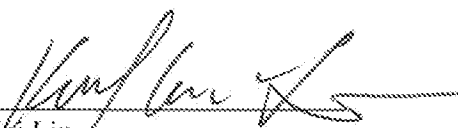
Signed: _____
Morgan Thomas Leahy

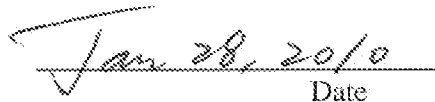
Date

State of OH }
 } SS
County of Hamilton }

On this _____ day of _____, 2010, before me personally appeared Morgan Thomas Leahy, 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

Signed: 
Kuang-Kai Liu


Date

State of OH }
 } SS
County of Hamilton }

On this 28th day of January, 2010, before me personally appeared Kuang-Kai Liu, 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.

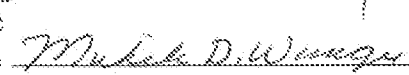
Michele D Woniger

Notary Public

State of Ohio

My Commission Expires

November 8 2010


Notary Public/Witness

PATENT

REEL: 025972 FRAME: 0430

G L O B A L G E N E R A L A S S I G N M E N T

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 FOR TREATING A STAIN IN CLOTHING, Attorney's Docket No. 11554 and filed in the United States Patent Office as Number _____, on _____. (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.)

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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 _____ 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).

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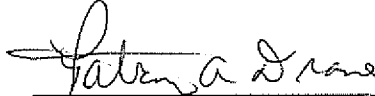
Signed: 
Janet Sue Littig

1/25/10

Date

State of OH }
 } SS
County of Hamilton }

On this 25 day of January, 2010, before me personally appeared Janet Sue Littig, 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.

 PATRICIA A. DRANE
Notary Public/Witness Notary Public, State of Ohio
My Commission Expires 05-18-2013

Signed: _____
Morgan Thomas Leahy

_____ Date

State of OH }
 } SS
County of Hamilton }

On this _____ day of _____, 2010, before me personally appeared Morgan Thomas Leahy, 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

Signed: _____
Kuang-Kai Liu

_____ Date

State of OH }
 } SS
County of Hamilton }

On this _____ day of _____, 2010, before me personally appeared Kuang-Kai Liu, 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