

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT5671531

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
GREGORY SCOT MIRACLE	07/29/2019
DANIEL DALE DITULLIO JR	07/29/2019
BRIAN JOSEPH LOUGHNANE	07/29/2019
SAMANTHA JO COST	07/29/2019
SANJEEV KUMAR DEY	08/08/2019
HAIHU (NMN) QIN	07/29/2019
WESLEY A. FREUND	08/05/2019
MILLIKEN & COMPANY	08/15/2019
RECEIVING PARTY DATA	
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
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	16522683
CORRESPONDENCE DATA	
Fax Number:	
<i>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.</i>	
Phone:	5139833764
Email:	werdman.kl@pg.com
Correspondent Name:	THE PROCTER & GAMBLE COMPANY
Address Line 1:	ONE PROCTER & GAMBLE PLAZA
Address Line 2:	CENTRAL DOCKETING- C9
Address Line 4:	CINCINNATI, OHIO 45202
ATTORNEY DOCKET NUMBER:	15313ML
NAME OF SUBMITTER:	JOHN T. DIPRE

PATENT

SIGNATURE:	/John T. Dipre/
DATE SIGNED:	08/16/2019
Total Attachments: 7 source=15313ML_AllAssgnsSigned#page1.tif source=15313ML_AllAssgnsSigned#page2.tif source=15313ML_AllAssgnsSigned#page3.tif source=15313ML_AllAssgnsSigned#page4.tif source=15313ML_AllAssgnsSigned#page5.tif source=15313ML_AllAssgnsSigned#page6.tif source=15313ML_AllAssgnsSigned#page7.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 LEUCO COLORANTS AS BLUING AGENTS IN LAUNDRY CARE COMPOSITIONS, Attorney's Docket No. 15313ML and filed in the United States Patent Office as Serial Number 16/522,683, on July 26, 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:

Gregory Scot MIRACLE of The Procter & Gamble Company; One Procter & Gamble Plaza;
Cincinnati, OH 45202; USA
Daniel Dale DITULLIO JR of The Procter & Gamble Company; One Procter & Gamble Plaza;
Cincinnati, OH 45202; USA
Brian Joseph LOUGHNANE of The Procter & Gamble Company; One Procter & Gamble
Plaza; Cincinnati, OH 45202; USA
Samantha Jo COST of The Procter & Gamble Company; One Procter & Gamble Plaza;
Cincinnati, OH 45202; USA
Sanjeev Kumar DEY of Milliken & Company; 920 Milliken Road; Spartanburg, SC 29303;
USA
Haihu (NMN) QIN of Milliken & Company; 920 Milliken Road; Spartanburg, SC 29303;
USA
Wesley A. FREUND of Milliken & Company; 920 Milliken Road; Spartanburg, SC 29303;
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 pre-grant, 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 16/522,683 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).

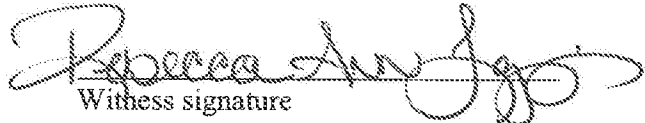
Signed: 
Gregory Scot MIRACLE

29 July 2019
Date

STATEMENT OF WITNESS:

I declare that I was personally present and did see Gregory Scot MIRACLE 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.

Rebecca Ann Langevin
Witness printed name


Witness signature

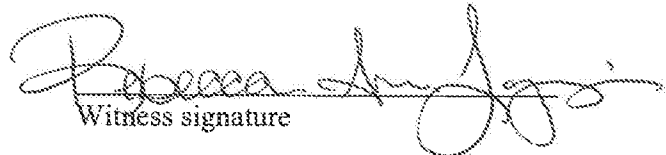
Signed: 
Daniel Dale DITULLIO JR

July 29, 2019
Date

STATEMENT OF WITNESS:

I declare that I was personally present and did see Daniel Dale DITULLIO JR 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.

Rebecca Ann Langevin
Witness printed name


Witness signature

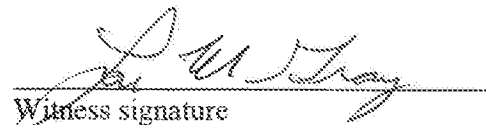
Signed: 
Brian Joseph LOUGHNANE

July 29, 2019
Date

STATEMENT OF WITNESS:

I declare that I was personally present and did see Brian Joseph LOUGHNANE 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.

Low M. Gray
Witness printed name


Witness signature

Signed: Samantha Jo COST
Samantha Jo COST

July 29, 2019
Date

STATEMENT OF WITNESS:

I declare that I was personally present and did see Samantha Jo COST 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.

Lon M. Gray
Witness printed name

Lon M. Gray
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 LEUCO COLORANTS AS BLUING AGENTS IN LAUNDRY CARE COMPOSITIONS, Attorney's Docket No. 15313ML and filed in the United States Patent Office as Serial Number 16/522,683, on July 26, 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:

Gregory Scot MIRACLE of The Procter & Gamble Company; One Procter & Gamble Plaza;
Cincinnati, OH 45202; USA
Daniel Dale DITULLIO JR of The Procter & Gamble Company; One Procter & Gamble Plaza;
Cincinnati, OH 45202; USA
Brian Joseph LOUGHNANE of The Procter & Gamble Company; One Procter & Gamble
Plaza; Cincinnati, OH 45202; USA
Samantha Jo COST of The Procter & Gamble Company; One Procter & Gamble Plaza;
Cincinnati, OH 45202; USA
Sanjeev Kumar DEY of Milliken & Company; 920 Milliken Road; Spartanburg, SC 29303;
USA
Haihu (NMN) QIN of Milliken & Company; 920 Milliken Road; Spartanburg, SC 29303;
USA
Wesley A. FREUND of Milliken & Company; 920 Milliken Road; Spartanburg, SC 29303;
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 Milliken & Company of 920 Milliken Road; Spartanburg, SC 29303 or one of its Affiliates, and acknowledge my/our obligation at the time the invention(s) was made to assign said invention(s) to Milliken & 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 Milliken & 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 Milliken & Company. I/We further agree to, without additional compensation but at no expense to me/us, to 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 Milliken & Company, its legal representatives, successors and assigns, or as said Company may direct, in any pre-grant, 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 16/522,683 to Milliken & Company, its legal representatives, successors or assigns, or assignee of my/our entire right, title, and interest in said Patent(s).

PATENT**REEL: 050069 FRAME: 0484**

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: Sanjeev Kumar DEY
Sanjeev Kumar DEY

08/08/2019
Date

STATEMENT OF WITNESS:

I declare that I was personally present and did see Sanjeev Kumar DEY 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.

Linda Ann Salierno
Witness printed name

Linda Ann Salierno
Witness signature

Signed: Haihu (NMN) QIN
Haihu (NMN) QIN

07/29/2019
Date

STATEMENT OF WITNESS:

I declare that I was personally present and did see Haihu (NMN) QIN 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.

Linda Ann Salierno
Witness printed name

Linda Ann Salierno
Witness signature

Signed: Wesley A. FREUND
Wesley A. FREUND

8/5/19
Date

STATEMENT OF WITNESS:

I declare that I was personally present and did see Wesley A. FREUND 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.

Linda Ann Salierno
Witness printed name

Linda Ann Salierno
Witness signature

GLOBAL GENERAL ASSIGNMENT

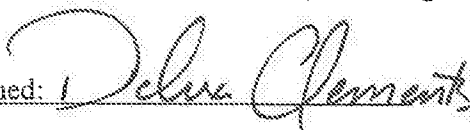
WHEREAS Milliken & Company; 920 Milliken Road; Spartanburg, SC 29303; USA declares that it is the sole/joint owner of certain invention(s), as set forth in a patent application (including industrial designs and utility models), whether claimed or unclaimed, entitled LEUCO COLORANTS AS BLUING AGENTS IN LAUNDRY CARE COMPOSITIONS, filed in the name(s) of The Procter & Gamble Company of One Procter & Gamble Plaza, Cincinnati, Ohio 45202, as Applicant-Assignee and naming Gregory Scot MIRACLE; Daniel Dale DITULLIO JR.; Brian Joseph LOUGHNANE; Samantha Jo COST; Sanjeev Kumar DEY; Haihu (NMN) QIN and Wesley A. FREUND as inventors, Attorney's Docket No. 15313ML and filed in the United States Patent Office as Number 16/522,683, on July 26, 2019 and/or the corresponding application filed in the PCT as Serial Number _____, on _____. (Milliken & Company grants 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.)

For valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Milliken & Company assigns to The Procter & Gamble Company, its legal representatives, successors and assigns, its entire right, title, and interest owned by Milliken & Company, 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 Milliken & Company had this assignment not been made. The entire right, title and interest owned by Milliken & Company shall vest irrevocably in The Procter & Gamble Company. Milliken & Company further agrees to, without additional compensation, but at no expense to Milliken & Company, execute or assent to any and all applications for said invention(s), assist The Procter & Gamble Company in obtaining signatures for any applications or any 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 The Procter & Gamble Company may direct, in any pre-grant, post-grant or other proceedings relating to the rights assigned herein.

Milliken & Company 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 16/522,683 to The Procter & Gamble Company, its legal representatives, successors or assigns, as assignee of Milliken & Company's 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: _____



August 15, 2019

Date

For: _____
Milliken & CompanyTitle Chief Administrative Officer,
Sr. General Counsel & Corporate SecretaryPATENT
REEL: 050069 FRAME: 0486

STATEMENT OF WITNESS:

I declare that I was personally present and did see Debra Clements 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.

Linda-Ann Salierno
Witness printed name

Linda-ann Salierno
Witness signature

Assignment to PG from external company.doc
Updated May 2017