505080529 09/06/2018

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5127286

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
RENAE DIANNA FOSSUM	07/16/2018
LIDIANY GONZALEZ	07/11/2018
ELAINE MARIE BURT	07/16/2018
JAN OLE MUELLER	07/18/2018
DIETER HANNU BOECKH	07/16/2018
DAWID MARCZEWSKI	08/16/2018
BASF SE	08/24/2018

RECEIVING PARTY DATA

Name:	THE PROCTER AND GAMBLE COMPANY
Street Address:	ONE PROCTER & GAMBLE PLAZA
Internal Address:	CENTRAL DOCKETING CENTRAL BLDG -C9
City:	CINCINNATI
State/Country:	OHIO
Postal Code:	45202

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16018235

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: 513-983-2309
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

Address Line 4: CINCINNATI, OHIO 45202

ATTORNEY DOCKET NUMBER:	15288L
NAME OF SUBMITTER:	GREGORY S. DARLEY-EMERSON
SIGNATURE:	/Gregory S. Darley-Emerson/

505080529 REEL: 046801 FRAME: 0500

PAIENI

DATE SIGNED:	09/06/2018
Total Attachments: 10	
source=15288L_ASGN_all#page1.tif	
source=15288L_ASGN_all#page2.tif	
source=15288L_ASGN_all#page3.tif	
source=15288L_ASGN_all#page4.tif	
source=15288L_ASGN_all#page5.tif	
source=15288L_ASGN_all#page6.tif	
source=15288L_ASGN_all#page7.tif	
source=15288L_ASGN_all#page8.tif	
source=15288L_ASGN_all#page9.tif	
source=15288L_ASGN_all#page10.tif	

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 FABRIC CARE COMPOSITIONS THAT INCLUDE A GRAFT COPOLYMER AND RELATED METHODS, Attorney's Docket No. 15288L and filed in the United States Patent Office as Serial Number 16/018,235, on 6-26-18 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:

- Renae Dianna FOSSUM of The Procter & Gamble Company, One Procter & Gamble Plaza, Cincinnati, Ohio 45202, US;
- Lidiany GONZALEZ of The Procter & Gamble Company, One Procter & Gamble Plaza, Cincinnati, Ohio 45202, US;
- Elaine Marie BURT of The Procter & Gamble Company, One Procter & Gamble Plaza, Cincinnati, Ohio 45202, US;
- Jan Ole MUELLER of BASF SE, Carl-Bosch-StraBe 38, Ludwigshafen, 67056, DE;
- Dieter Hannu BOECKH of BASF SE, Carl-Bosch-StraBe 38, Ludwigshafen, 67056, DE;
- Dawid MARCZEWSKI of BASF SE, Carl-Bosch-StraBe 38, Ludwigshafen, 67056, DE;

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 16/018,235 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).

STATEMENT OF WITNESS: I declare that I was personally present and did see Renae Dianna FOSSUM 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. Lan M. Lay itness signature Lon W. Gray Witness printed name STATEMENT OF WITNESS: I declare that I was personally present and did see Lidiany GONZALEZ 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. Maucicio Trujulo
Witness printed name Witness signature

STATEMENT OF WITNESS:

I declare that I was personally present and did see Elaine Marie BURT 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

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 FABRIC CARE COMPOSITIONS THAT INCLUDE A GRAFT COPOLYMER AND RELATED METHODS, Attorney's Docket No. 15288L and filed in the United States Patent Office as Serial Number 16/018,235, on 6-26-18 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:

Renae Dianna FOSSUM of The Procter & Gamble Company, One Procter & Gamble Plaza, Cincinnati, Ohio 45202, US;

Lidiany GONZALEZ of The Procter & Gamble Company, One Procter & Gamble Plaza, Cincinnati, Ohio 45202, US;

Elaine Marie BURT of The Procter & Gamble Company, One Procter & Gamble Plaza, Cincinnati, Ohio 45202, US;

Jan Ole MUELLER of BASF SE, Carl-Bosch-StraBe 38, Ludwigshafen, 67056, DE;

Dieter Hannu BOECKH of BASF SE, Carl-Bosch-StraBe 38, Ludwigshafen, 67056, DE;

Dawid MARCZEWSKI of BASF SE, Carl-Bosch-StraBe 38, Ludwigshafen, 67056, DE;

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 BASF SE of Carl-Bosch-StraBe 38, Ludwigshafen, 67056; Germany or one of its Affiliates, and acknowledge my/our obligation at the time the invention(s) was made to assign said invention(s) to BASF SE 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 BASF SE, 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 BASF SE. 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 BASF SE, 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 16/018,235 to BASF SE, 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). STATEMENT OF WITNESS: I declare that I was personally present and did see <u>Jan Ole MUELLER</u> 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. Antoine Haxine Charles Souph Beziau Witness printed name Signed: Dieter Hannu BOECKH Date STATEMENT OF WITNESS: I declare that I was personally present and did see Dieter Hannu BOECKH 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: Dawid MARCZEWSKI Date STATEMENT OF WITNESS: I declare that I was personally present and did see <u>Dawid MARCZEWSKI</u> 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

PATENT REEL: 046801 FRAME: 0505

Witness signature

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 FABRIC CARE COMPOSITIONS THAT INCLUDE A GRAFT COPOLYMER AND RELATED METHODS, Attorney's Docket No. 15288L and filed in the United States Patent Office as Serial Number 16/018,235, on 6-26-18 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:

Renae Dianna FOSSUM of The Procter & Gamble Company, One Procter & Gamble Plaza, Cincinnati, Ohio 45202, US;

Lidiany GONZALEZ of The Procter & Gamble Company, One Procter & Gamble Plaza, Cincinnati, Ohio 45202, US;

Elaine Marie BURT of The Procter & Gamble Company, One Procter & Gamble Plaza, Cincinnati, Ohio 45202, US;

Jan Ole MUELLER of BASF SE, Carl-Bosch-StraBe 38, Ludwigshafen, 67056, DE;

Dieter Hannu BOECKH of BASF SE, Carl-Bosch-StraBe 38, Ludwigshafen, 67056, DE;

Dawid MARCZEWSKI of BASF SE, Carl-Bosch-StraBe 38, Ludwigshafen, 67056, DE;

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 BASF SE of Carl-Bosch-StraBe 38. Ludwigshafen, 67056; Germany or one of its Affiliates, and acknowledge my/our obligation at the time the invention(s) was made to assign said invention(s) to BASF SE 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 BASF SE, 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 BASF SE. 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 BASF SE, 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 16/018.235 to BASF SE, its legal representatives, successors or assigns, as assignee of my/our entire right, title, and interest in said Patent(s).

This GLOBAL GENERAL ASSIGNMENT shown below, or 2) the filing date of the first	is effective as of the earlier of 1) the date of execution filed of said patent application(s).
Signed: / Jan Ole MUELLER	Date
STATEMENT OF WITNESS:	Dieter Hannu Breckh Br
assignment. I make this Statement conscient	d see Jan Ote MUELLER duly sign and execute the above tiously believing it to be true and knowing that it is of the or affirmation, and with the knowledge that knowingly hable by law.
Witness printed name	Witness signature
Signed: St. Dieter Hannu BOECKH	7.4 208 BA
STATEMENT OF WITNESS:	
above assignment. I make this Statement co	iid see <u>Dieter Hannu BOECKH</u> duly sign and execute the inscientiously believing it to be true and knowing that it is under oath or affirmation, and with the knowledge that ay be punishable by law.
giveni jerini	
Witness printed name	Witness signature
Signed:	
Dawid MARCZEWSKI	Date
STATEMENT OF WITNESS:	
above assignment. I make this Statement co	lid see <u>Dawid MARCZEWSKI</u> duly sign and execute the nscientiously believing it to be true and knowing that it is under oath or affirmation, and with the knowledge that ay be punishable by law.
Witness printed name	Witness signature

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 FABRIC CARE COMPOSITIONS THAT INCLUDE A GRAFT COPOLYMER AND RELATED METHODS, Attorney's Docket No. 15288L and filed in the United States Patent Office as Serial Number 16/018 235, on 6-26-18 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:

Renae Dianna FOSSUM of The Procter & Gamble Company, One Procter & Gamble Plaza, Cincinnati, Ohio 45202, US;

Lidiany GONZALEZ of The Procter & Gamble Company, One Procter & Gamble Plaza, Cincinnati, Ohio 45202, US;

Elaine Marie BURT of The Procter & Gamble Company, One Procter & Gamble Plaza, Cincinnati, Ohio 45202, US;

Jan Ole MUELLER of BASF SE, Carl-Bosch-StraBe 38, Ludwigshafen, 67056, DE; Dieter Hannu BOECKH of BASF SE, Carl-Bosch-StraBe 38, Ludwigshafen, 67056, DE; Dawid MARCZEWSKI of BASF SE, Carl-Bosch-StraBe 38, Ludwigshafen, 67056, DE;

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 BASF SE of Carl-Bosch-StraBe 38, Ludwigshafen, 67056; Germany or one of its Affiliates, and acknowledge my/our obligation at the time the invention(s) was made to assign said invention(s) to BASF SE 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 BASF SE, 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 BASF SE. 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 BASF SE, 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 16/018.235 to BASF SE, its legal representatives, successors or assigns, as assignee of my/our entire right, title, and interest in said Patent(s).

Signed: Jan Ole MUELLER STATEMENT OF WITNESS: I declare that I was personally present and did see Jan Ole MUELLER 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 Witness printed name Signed: Dieter Hannu BOECKH Date STATEMENT OF WITNESS: I declare that I was personally present and did see Dieter Hannu BOECKH 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 STATEMENT OF WITNESS: I declare that I was personally present and did see <u>Dawid MARCZEWSKI</u> 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. MENDERA, CHRISTINE Witness signature Witness printed name

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).

WHEREAS BASF SE of Carl-Bosch-StraBe 38, Ludwigshafen, 67056; Germany 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 FABRIC CARE COMPOSITIONS THAT INCLUDE A GRAFT COPOLYMER AND RELATED METHODS, filed in the name(s) of The Procter & Gamble Company of One Procter & Gamble Plaza, Cincinnati, Ohio 45202, as Applicant-Assignee and naming Renae Dianna FOSSUM, Lidiany GONZALEZ, Elaine Marie BURT, Jan Ole MUELLER, Dieter Hannu BOECKH and Dawid MARCZEWSKI as inventors, Attorney's Docket No. 15288L and filed in the United States Patent Office as Number 16/018,235, on 6-26-2018 and/or the corresponding application filed in the PCT as Serial Number models. (BASF SE 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, BASF SE assigns to The Procter & Gamble Company, its legal representatives, successors and assigns, its entire right, title, and interest owned by BASF SE, 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 BASF SE had this assignment not been made. The entire right, title and interest owned by BASF SE shall vest irrevocably in The Procter & Gamble Company. BASF SE further agrees to, without additional compensation, but at no expense to BASF SE 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.

BASF SE 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 16/018,235 to The Procter & Gamble Company, its legal representatives, successors or assigns, as assignee of BASF SE'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: N/A //	24.806.7018
Or. Anke Jacobs / Dr. Olaf Schweers For: BASE SE	Date
Title Vice Presidents	

STATEMENT OF WITNESS:

Dr. Olaf Schweers

Witness printed name

Witness signature

Assignment to PG from external company, doc Updated May 2017

> PATENT REEL: 046801 FRAME: 0511

RECORDED: 09/06/2018