PATENT ASSIGNMENT COVER SHEET

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

<table>
<thead>
<tr>
<th>Name</th>
<th>Execution Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>GLEN STEVEN WARD</td>
<td>06/06/2016</td>
</tr>
<tr>
<td>STEFANO SCIALLA</td>
<td>04/28/2016</td>
</tr>
<tr>
<td>FRANK HULSKOTTER</td>
<td>06/13/2016</td>
</tr>
<tr>
<td>MARTIN RUEBENACKER</td>
<td>04/28/2016</td>
</tr>
<tr>
<td>AARON FLORES-FIGUEROA</td>
<td>04/29/2016</td>
</tr>
<tr>
<td>BASF SE</td>
<td>05/17/2016</td>
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RECEIVING PARTY DATA

<table>
<thead>
<tr>
<th>Name</th>
<th>The Procter &amp; Gamble Company</th>
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<tbody>
<tr>
<td>Street Address:</td>
<td>Attention: Chief Patent Counsel</td>
</tr>
<tr>
<td>Internal Address:</td>
<td>One Procter &amp; 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>
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PROPERTY NUMBERS Total: 1

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<tr>
<th>Property Type</th>
<th>Number</th>
</tr>
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<tbody>
<tr>
<td>Application Number</td>
<td>15481491</td>
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CORRESPONDENCE DATA

Fax Number: (513)277-6066

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: 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: CM4453QL

NAME OF SUBMITTER: JOHN T. DIPRE

SIGNATURE: /John T. Dipre/

DATE SIGNED: 06/09/2017
WHEREAS BASF SE, CARL BOSCH STRASSE 38, 67063 Ludwigshafen, Germany declares that it is the sole owner of certain invention(s), as set forth in a patent application (including industrial designs and utility models), whether claimed or unclaimed, entitled DISHWASHING CLEANING COMPOSITION, filed in the name(s) of The Procter & Gamble Company of One Procter & Gamble Plaza, Cincinnati, Ohio 45202, as Applicant-Assigee and naming Glenn Steven WARD, Stefano SCIALLA, Frank HULSKOTTER, Martin RUEBENACKER and Aaron FLORES-FIGUEROA as inventors, Attorney's Docket No. CM04453FQL and filed in the European Patent Office as Number 161645767, on 8th April 2016 and/or the corresponding application filed in the PCT as Serial Number _______________________, on __________. (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, all 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 shall vest irrevocably in The Procter & Gamble Company. BASF SE further agrees upon request, without additional compensation, but at no expense to BASF SE, to assist The Procter & Gamble Company in obtaining signatures for any applications or any 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 The Procter & Gamble Company may direct.

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 15/481,491 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:  

Dr. Uwe Preßler  

For: BASF SE  

Title Vice Presidents  

Date 17.05.2016
STATEMENT OF WITNESS:

I declare that I was personally present and did see ______________ 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.

Vanessa Dopplerath
Witness printed name

[Signature]
Witness signature
G O B E N 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 DISHWASHING CLEANING COMPOSITION, Attorney's Docket No. CM04453FQL and filed in the European Patent Office as Serial Number 16164576.7, on 8th April 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.)

Martin RUEBENACKER of; BASF SE, CARL BOSH STRASSE 38 67063 Ludwigshafen, Germany

Aaron FLORES-FIGUEROA of; BASF SE, CARL BOSH STRASSE 38 67063 Ludwigshafen, Germany

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 or 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, 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 BASF SE. 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 BASF SE, 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 15/481,491 ________ to BASF SE, 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: Martin RUEBENACKER 28.4.16
Date

STATEMENT OF WITNESS:

I declare that I was personally present and did see Martin RUEBENACKER 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.

Vanessa Dopperath
Witness printed name
Signed: 29.4.16
Date

STATEMENT OF WITNESS:

I declare that I was personally present and did see Aaron FLORES-FIGUEROA 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.

Vanessa Dopperath
Witness printed name

Assignment_externalcompany_inventor.docx
Rev. Feb 2016
GLOBAL GENERAL ASSIGNMENT

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 DISHWASHING CLEANING COMPOSITION, Attorney's Docket No. CM4453FQL and filed in the European Patent Office as Serial Number 16164576.7, on 8th April 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.)

Glen Steven WARD of; Procter & Gamble Technical Centres Ltd, Whitley Road, Longbenton, P.O. Box Forest Hall No. 2, Newcastle upon Tyne, NE12 9TS;

Stefan SCALLA of: NV Procter & Gamble Services Company SATemsealaan 100B-1853 Strombeek-Bever Belgium

Frank HULSKOTTER of; Procter & Gamble Services GmbH, Sulzbacherstrasse 4065824 Schwalbach am Taunus, Germany

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 15/481,491 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: Glen Steven WARD

Glen Steven  WARD

Date

STATEMENT OF WITNESS:

I declare that I was personally present and did see Glen Steven  WARD  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: Stefano SCAVALLA

Stefano SCAVALLA

Date

STATEMENT OF WITNESS:

I declare that I was personally present and did see Stefano SCAVALLA 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: Frank HULSKOTTER

Frank HULSKOTTER

Date

STATEMENT OF WITNESS:

I declare that I was personally present and did see Frank HULSKOTTER 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
GLOBAL GENERAL ASSIGNMENT

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
DISHWASHING CLEANING COMPOSITION, Attorney's Docket No. CM4453FQL and filed in the
European Patent Office as Serial Number 16164576.7, on 8th April 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.)

Glen Steven WARD of; Procter & Gamble Technical Centres Ltd, Whitley Road, Longbenton, P.O. Box
Forest Hall No. 2, Newcastle upon Tyne, NE12 9TS;

Stefan SCALLA of; NV Procter & Gamble Services Company SATemsealaan 100B-1853
Strombeek-Bever, Belgium

Frank HULSKOTTER of; Procter & Gamble Services GmbH, Sulzbacherstrasse 4065824
Schwalbach am Taunus, Germany

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 15/481,491________ 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: Glen Steven WARD

______

Date

STATEMENT OF WITNESS:

I declare that I was personally present and did see Glen Steven WARD 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: Stefan SCALLA

______

Date

STATEMENT OF WITNESS:

I declare that I was personally present and did see Stefan SCALLA 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: Frank HULSKOTTER

______

Date 13/4/2016

STATEMENT OF WITNESS:

I declare that I was personally present and did see Frank HULSKOTTER 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