PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5232292

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	

CONVEYING PARTY DATA

Name	Execution Date
MARTA REINOSO GARCIA	07/05/2017
MARKUS CHRISTIAN BIEL	07/06/2017
DIETER BOECKH	06/22/2017
FRANK HUELSKOETTER	07/19/2017
KEVIN GEORGE GOODALL	10/19/2018
ROHAN GOVIND MURKUNDE	01/23/2018
NATHALIE SOPHIE LETZELTER	02/26/2018

RECEIVING PARTY DATA

Name:	BASF SE
Street Address:	CARL-BOSCH-STRASSE 38
City:	LUDWIGSHAFEN AM RHEIN
State/Country:	GERMANY
Postal Code:	67056
Name:	PROCTER & GAMBLE SERVICE GMBH
Street Address:	SULZBACHER STRABE 40
City:	SCHWALBACH AM TAUNUS
State/Country:	GERMANY
Postal Code:	65824
Name:	NV PROCTER & GAMBLE SERVICE COMPANY SA
Street Address:	TEMSELAAN 100
City:	STROMBEEK-BEVER
State/Country:	BELGIUM
Postal Code:	1853
Name:	PROCTER & GAMBLE TECHNICAL CENTRES LIMITED
Street Address:	WHITLEY ROAD, LONGBENTON
City:	NEWCASTLE UPON TYNE
State/Country:	UNITED KINGDOM
Postal Code:	NE12 9TS

PROPERTY NUMBERS Total: 1

PATENT REEL: 047471 FRAME: 0411

505185523

Property Type	Number
Application Number:	15529820

CORRESPONDENCE DATA

Fax Number: (302)351-6938

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: 302-467-4200

Email: Amy.Hamm@DBR.com
Correspondent Name: ASHLEY I. PEZZNER

Address Line 1: DRINKER BIDDLE & REATH LLP

Address Line 2: 222 DELAWARE AVE.

Address Line 4: WILMINGTON, DELAWARE 19801

ATTORNEY DOCKET NUMBER:	074008-1793-US-563302
NAME OF SUBMITTER:	ASHLEY I. PEZZNER
SIGNATURE:	/Ashley I. Pezzner/
DATE SIGNED:	11/12/2018
This document serves as an Oath/Declaration (37 CFR 1.63).	

Total Attachments: 7

source=074008_1793_563302_Assignment#page1.tif source=074008_1793_563302_Assignment#page2.tif source=074008_1793_563302_Assignment#page3.tif source=074008_1793_563302_Assignment#page4.tif source=074008_1793_563302_Assignment#page5.tif source=074008_1793_563302_Assignment#page6.tif source=074008_1793_563302_Assignment#page7.tif

PATENT REEL: 047471 FRAME: 0412

Title of Invention

Aqueous solution containing combination of complexing agents

As the below named inventor, I hereby declare that:

This declaration

[] The attached application, or

is directed to:

[x] PCT international application number PCT/EP2015/077194 filed on

20 Nov 2015

The above-identified application was made or authorized to be made by me. I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.

WHEREAS, BASF SE Carl-Bosch-Strasse 38 67056 Ludwigshafen am Rhein Germany

(hereinafter referred to as "ASSIGNEE(S)")

is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;

NOW, THEREFORE, for good and valuable consideration the receipt and sufficiency of which is hereby acknowledged, I, by these presents do assign and transfer unto said ASSIGNEE(S), the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries (including the right to claim priority under the terms of the International Convention and other relevant International Treaties and Arrangements from the aforesaid application) and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.

I further declare that I either have the obligation to assign or have already assigned the full and exclusive rights in and to any inventions made during my employment to said ASSIGNEE based on my employment contract with said ASSIGNEE, and/or that said ASSIGNEE has obtained full and exclusive rights in and to any such inventions based on applicable national law, and that by this Assignment such transfer of right, title and interest in such inventions to said ASSIGNEE is herewith confirmed or restated.

I hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE(S) as the assignee of my entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE(S), its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me had this Assignment and sale not been made.

Further, I agree that I will communicate to said ASSIGNEE(S) or its (his) representatives any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said ASSIGNEE(S), make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE(S), its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

LEGAL NAME OF INVENTOR Inventor: Marta Reinoso Garcia

Signature:_

5-7-20/7

PATENT REEL: 047471 FRAME: 0413

Title of Invention

Aqueous solution containing combination of complexing agents

As the below named inventor, I hereby declare that:

This declaration [] The attached application, or

is directed to:

[x] PCT international application number PCT/EP2015/077194 filed on

20 Nov 2015

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is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries:

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LEGAL NAME OF INVENTOR

Inventor: Markus Chatian Biel

John Mital Bil

Signature:

PATENT

	APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGN	MENI
Title of Invention	Aqueous solution containing combination of complexing	g agents
As the below n	named inventor, I hereby declare that:	
This declaratio	on [] The attached application, or	
is directed to:	[x] PCT international application number PCT/EP2015/077194 filed of 20 Nov 2015	on
The above-ide or an original jo	ntified application was made or authorized to be made by me. I believe th oint inventor of a claimed invention in the application.	at I am the original inventor
WHEREAS, BASF SE Carl-Bosch-Str 67056 Ludwigs Germany	rasse 38 shafen am Rhein	
is desirous of a	eferred to as "ASSIGNEE(S)") acquiring the entire right, title and interest in and to said invention and in granted therefore in the United States and its territorial possessions a	n and to any Letters Patent and in any and all foreign
the said inventito claim priorit Arrangements Patent which m	EREFORE, for good and valuable consideration the receipt and suffice, I, by these presents do assign and transfer unto said ASSIGNEE(S), the sion in the United States and its territorial possessions and in all foreign control to the terms of the International Convention and other relevant from the aforesaid application) and the entire right, title and interest in may be granted therefor in the United States and its territorial possessions in and to any and all divisions, reissues, continuations, substitutions and respectively.	e full and exclusive right to ountries (including the right International Treaties and and to any and all Letters
said ASSIGNEI based on applic	e that I either have the obligation to assign or have already assigned the fentions made during my employment to said ASSIGNEE based on my em E, and/or that said ASSIGNEE has obtained full and exclusive rights in an cable national law, and that by this Assignment such transfer of right, title aid ASSIGNEE is herewith confirmed or restated.	ployment contract with
the assignee of ASSIGNEE(S),	thorize and request the Patent Office Officials in the United States and its eign countries to issue any and all of said Letters Patent, when granted of my entire right, title and interest in and to the same, for the sole, its (his) successors and assigns, to the full end of the term for which s ly and entirely as the same would have been held by me had this Assignate in the same would have been held by me had the same would have been held by	to said ASSIGNEE(S) as use and behoof of said latters Patent may be
continuation, su and all of said everything pos	gree that I will communicate to said ASSIGNEE(S) or its (his) representation of invention, and testify in any legal proceeding, sign all lawful paper ubstitute, renewal and reissue applications, execute all necessary assign Letters Patent to be issued to said ASSIGNEE(S), make all rightful is ible to aid said ASSIGNEE(S), its (his) successors and assigns, to call invention in the United States and its territorial possessions and in any	ers, execute all divisional, ment papers to cause any oaths, and, generally do obtain and enforce proper
I hereby ack 1001 by fine or	knowledge that any willful false statement made in this declaration is purimprisonment of not more than five (5) years, or both.	unishable under 18 U.S.C.
LEGAL NAME (Inventor: Dieter		Date: <u>22 - 06 - 207</u> 2
- 31146410.	Apparent of the second of the	

PATENT

		, and the same same contract
Title of Invention	Aqueous solution containing combina	tion of complexing agents
As the below r	named inventor, I hereby declare that:	
This declaration	on [] The attached application, or	
is directed to:	[x] PCT international application number PCT/ 20 Nov 2015	/EP2015/077194 filed on
The above-ide or an original j	ntified application was made or authorized to be ma oint inventor of a claimed invention in the applicatio	ade by me. I believe that I am the original inventor n.
Sulzbacher Str	nble Service GmbH raße 40 bach am Taunus	
is desirous of	ferred to as "ASSIGNEE(S)") acquiring the entire right, title and interest in and to granted therefore in the United States and its ter	o said invention and in and to any Letters Patent rritorial possessions and in any and all foreign
the said invent to claim priorit Arrangements Patent which n	REFORE, for good and valuable consideration, I, by these presents do assign and transfer unto sion in the United States and its territorial possession under the terms of the International Convention from the aforesaid application) and the entire rightney be granted therefor in the United States and its n and to any and all divisions, reissues, continuation	said ASSIGNEE(S), the full and exclusive right to one and in all foreign countries (including the right n and other relevant International Treaties and ot, title and interest in and to any and all Letters territorial possessions and in any and all ferries.
said ASSIGNE based on applic	e that I either have the obligation to assign or have a entions made during my employment to said ASSIG E, and/or that said ASSIGNEE has obtained full and cable national law, and that by this Assignment sucl aid ASSIGNEE is herewith confirmed or restated.	NEE based on my employment contract with
the assignee (ASSIGNEE(S),	thorize and request the Patent Office Officials in the eign countries to issue any and all of said Letters of my entire right, title and interest in and to the its (his) successors and assigns, to the full end only and entirely as the same would have been held	Patent, when granted, to said ASSIGNEE(S) as a same, for the sole use and behoof of said the term for which said to the Batent and behoof
continuation, su and all of said everything pos	ree that I will communicate to said ASSIGNEE(S) of invention, and testify in any legal proceeding, ubstitute, renewal and reissue applications, execute I Letters Patent to be issued to said ASSIGNEE sible to aid said ASSIGNEE(S), its (his) successaid invention in the United States and its territorial p	sign all lawful papers, execute all divisional, all necessary assignment papers to cause any (S), make all rightful oaths, and, generally do ors and assigns to obtain and assigns to obtain
I hereby act 1001 by fine or	knowledge that any willful false statement made in imprisonment of not more than five (5) years, or bot	this declaration is punishable under 18 U.S.C.
LEGAL NAME (Inventor: Frank		Date: <u>19.07.1</u> 2
Signatura:	Tak Kelen	

PATENT

Title of Invention	Aqueous solution containing combination of complexing agents
As the below n	amed inventor, I hereby declare that:
This declaratio	n [] The attached application, or
is directed to:	[x] PCT international application number PCT/EP2015/077194 filed on 20 Nov 2015
The above-ide or an original jo	ntified application was made or authorized to be made by me. I believe that I am the original invento pint inventor of a claimed invention in the application.
WHEREAS, PROCTER & G Temselaan 100 Strombeek-Bev Belgium	
is desirous of a	ferred to as "ASSIGNEE(S)") acquiring the entire right, title and interest in and to said invention and in and to any Letters Paten ranted therefore in the United States and its territorial possessions and in any and all foreigr
the said inventi to claim priorit Arrangements Patent which m countries and in	REFORE, for good and valuable consideration the receipt and sufficiency of which is hereby I, by these presents do assign and transfer unto said ASSIGNEE(S), the full and exclusive right to on in the United States and its territorial possessions and in all foreign countries (including the right y under the terms of the International Convention and other relevant International Treaties and from the aforesaid application) and the entire right, title and interest in and to any and all Letters any be granted therefor in the United States and its territorial possessions and in any and all foreign and to any and all divisions, reissues, continuations, substitutions and renewals thereof.
said ASSIGNER based on applic	that I either have the obligation to assign or have already assigned the full and exclusive rights in ntions made during my employment to said ASSIGNEE based on my employment contract with E, and/or that said ASSIGNEE has obtained full and exclusive rights in and to any such inventions cable national law, and that by this Assignment such transfer of right, title and interest in such id ASSIGNEE is herewith confirmed or restated.
the assignee of ASSIGNEE(S),	horize and request the Patent Office Officials in the United States and its territorial possessions and bign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE(S) as if my entire right, title and interest in and to the same, for the sole use and behoof of said its (his) successors and assigns, to the full end of the term for which said Letters Patent may be and entirely as the same would have been held by me had this Assignment and sale not been
continuation, su and all of said everything poss	ree that I will communicate to said ASSIGNEE(S) or its (his) representatives any facts known to me invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, ibstitute, renewal and reissue applications, execute all necessary assignment papers to cause any Letters Patent to be issued to said ASSIGNEE(S), make all rightful oaths, and, generally do sible to aid said ASSIGNEE(S), its (his) successors and assigns, to obtain and enforce proper aid invention in the United States and its territorial possessions and in any and all foreign countries.
I hereby ack 1001 by fine or i	nowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. imprisonment of not more than five (5) years, or both.
	George Goodall Date: 19-10-2018
Signature:	12- Med Judell

Signature:_

PATENT REEL: 047471 FRAME: 0417

DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1. 76) AND ASSIGNMENT			
Title of			
Invention	Aqueous solution containing combination of complexing agents		
As the below r	named inventor, I hereby declare that:		
This declaration	on [] The attached application, or		
is directed to:	[x] PCT international application number PCT/EP2015/077194 filed on 20 Nov 2015		
The above-ide or an original j	entified application was made or authorized to be made by me. I believe that I am the original inventor coint inventor of a claimed invention in the application.		
WHEREAS, Procter & Gamble Limited now known as Procter & Gamble Technical Centres Limited Whitley Road, Longbenton Newcastle upon Tyne NEI2 9TS United Kingdom			
(hereinafter referred to as "ASSIGNEE(S)") is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;			
NOW, THEREFORE, for good and valuable consideration the receipt and sufficiency of which is hereby acknowledged, I, by these presents do assign and transfer unto said ASSIGNEE(S), the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries (including the right to claim priority under the terms of the International Convention and other relevant International Treaties and Arrangements from the aforesaid application) and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.			
I further declar	e that I either have the obligation to assign or have already assigned the full and exclusive rights in		

I further declare that I either have the obligation to assign or have already assigned the full and exclusive rights in and to any inventions made during my employment to said ASSIGNEE based on my employment contract with said ASSIGNEE, and/or that said ASSIGNEE has obtained full and exclusive rights in and to any such inventions based on applicable national law, and that by this Assignment such transfer of right, title and interest in such inventions to said ASSIGNEE is herewith confirmed or restated.

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I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

LEGAL N	IAME	OF IN	VENT	OR
Inventor:	Rohai	n Gov	ind M	urkunde

Date: 23 rd January

Signature:

PATENT

Title of Invention

Aqueous solution containing combination of complexing agents

As the below named inventor, I hereby declare that:

This declaration [] The attached application, or

is directed to:

[x] PCT international application number PCT/EP2015/077194 filed on

20 Nov 2015

The above-identified application was made or authorized to be made by me. I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.

WHEREAS,

Procter & Gamble Limited now known as Procter & Gamble Technical Centres Limited

Whitley Road, Longbenton

Newcastle upon Tyne NEI2 9TS

United Kingdom

(hereinafter referred to as "ASSIGNEE(S)")

is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;

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LEGAL NAME OF INVENTOR

Inventor: Nathalie Sophie Letzelter

Date: 26 Feb 2018

Signature:

PATENT REEL: 047471 FRAME: 0419

RECORDED: 11/12/2018