PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
LOUISE DIANE FARRAND	03/14/2017
CLAIRE TOPPING	03/15/2017
MARK JOHN GOULDING	03/16/2017

RECEIVING PARTY DATA

Name:	MERCK PATENT GMBH	
Street Address:	FRANKFURTER STRASSE 250	
City:	DARMSTADT	
State/Country:	GERMANY	
Postal Code:	64293	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15537513

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	074025-0527-US-564203	
NAME OF SUBMITTER:	CLAUDIA SCHULTZE	
SIGNATURE:	/CLAUDIA SCHULTZE/	
DATE SIGNED:	06/19/2017	

Total Attachments: 3

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> **PATENT REEL: 042744 FRAME: 0800** 504419205

P 14/271-hd/sw

DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN

APPLICATION DATA SHEET (37 CFR 1, 76) AND ASSIGNMENT

Title of PARTICLES FOR ELECTROPHORETIC DISPLAYS Invention

As the below named Inventor, I hereby declare that:

This declaration

[] The attached application, or

is directed to:

[x] International application PCT/EP2015/002348

filed on 23 November 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, MERCK PATENT GMBH having places of business at: Frankfurter Strasse 250, 64293 Darmstadt, 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 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: GOULDING, Mark John

Date: 16/3/2017

Signature:

ACTIVE/78280529.1

P 14/271-hd/sw

DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING		
AN APPLICATION DATA SHEET (37 CFR 1. 76) AND ASSIGNMENT		
Title of PARTICLES FOR ELECTROPHORETIC DISPLAYS Invention		
As the below named Inventor, I hereby declare that:		
This declaration [] The attached application, or		
is directed to: [x] International application PCT/EP2015/002348 filed on 23 November 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, MERCK PATENT GMBH having places of business at: Frankfurter Strasse 250, 64293 Darmstadt, 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 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: TOPPING; ClaireDate:		
Signature:		

ACTIVE/ 78280529.1

P 14/271-hd/sw DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING APPLICATION DATA SHEET (37 CFR 1, 76) AND ASSIGNMENT PARTICLES FOR ELECTROPHORETIC DISPLAYS Title of Invention As the below named Inventor, I hereby declare that: This declaration [] The attached application, or [x] International application PCT/EP2015/002348 is directed to: filed on 23 November 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, MERCK PATENT GMBH having places of business at: Frankfurter Strasse 250, 64293 Darmstadt, 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 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: FARRAND, Louise Diane

ACTIVE/ 78280529.1

Signature:

PATENT REEL: 042744 FRAME: 0803

RECORDED: 06/19/2017