## 503256904 04/09/2015 PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3303522

		NEW ASSIGNMENT	
NATURE OF CONVEYA	NCE:	ASSIGNMENT	
CONVEYING PARTY D	ΑΤΑ		
		Name	Execution Date
PHILIPP STOESSEL			02/05/2015
AMIR HOSSAIN PARHA	M		02/03/2015
CHRISTOF PFLUMM			02/03/2015
ANJA JATSCH			01/24/2015
THOMAS EBERLE			02/03/2015
JONAS VALENTIN KRC	EBER		02/03/2015
RECEIVING PARTY DA	TA		
Name:	MERCK	A PATENT GMBH	
Street Address:	FRANK	FURTER STRASSE 250	
City:	DARMS	STADT	
State/Country:	GERMA	NY	
Postal Code:	64293		
PROPERTY NUMBERS Property Type	Total: 1	Number	7
Application Number:		14434460	_
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		(302)467-4201	
Fax Number: <i>Correspondence will b</i>	e sent to	(302)467-4201 the e-mail address first; if that is un ; if that is unsuccessful. it will be se	
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Fax Number: <i>Correspondence will b</i> <i>using a fax number, if</i> Phone: Email: Correspondent Name:	e sent to provided	<i>the e-mail address first; if that is u</i> <i>; if that is unsuccessful, it will be se</i> 302-467-4200 Dorothy.OwensSciarra@dbr.com DRINKER BIDDLE & REATH LLP (WI	ent via US Mail. M)
Fax Number: <i>Correspondence will b</i> <i>using a fax number, if</i> Phone: Email: Correspondent Name: Address Line 1:	e sent to provided	<i>the e-mail address first; if that is u</i> <i>; if that is unsuccessful, it will be se</i> 302-467-4200 Dorothy.OwensSciarra@dbr.com DRINKER BIDDLE & REATH LLP (WI 222 DELAWARE AVENUE, STE. 1410	<b>ent via US Mail.</b> M) 0
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using a fax number, if Phone: Email: Correspondent Name: Address Line 1: Address Line 4:	e sent to provided	<i>the e-mail address first; if that is u</i> <i>; if that is unsuccessful, it will be se</i> 302-467-4200 Dorothy.OwensSciarra@dbr.com DRINKER BIDDLE & REATH LLP (WI 222 DELAWARE AVENUE, STE. 1410	<b>ent via US Mail.</b> M) 0
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Fax Number: <i>Correspondence will b</i> <i>using a fax number, if</i> Phone: Email: Correspondent Name: Address Line 1: Address Line 4: ATTORNEY DOCKET NUNAME OF SUBMITTER:	e sent to provided	the e-mail address first; if that is up ; if that is unsuccessful, it will be se 302-467-4200 Dorothy.OwensSciarra@dbr.com DRINKER BIDDLE & REATH LLP (WI 222 DELAWARE AVENUE, STE. 1410 WILMINGTON, DELAWARE 19801-10 074025-0442-524630 GEOFFREY A. ZELLEY	<b>ent via US Mail.</b> M) 0

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P12/188

DECLARA	TION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN
A Title of	PPLICATION DATA SHEET (37 CFR 1. 76) AND ASSIGNMENT Materials for organic electroluminescent devices
Invention	······································
As the below name	ed Inventor, I hereby declare that:
This declaration	[ ] The attached application, or
is directed to:	[ x] International application PCT/EP2013/002748 filed on 13 September 2013
The above-identified	ed 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.
Darmstadt, Germa	CK PATENT GMBH having places of business at: Frankfurter Strasse 250, 64293 any,(hereinafter referred to as "ASSIGNEE(S)") uiring the entire right, title and interest in and to said invention and in and to any Letters be granted therefore in the United States and its territorial possessions and in any untries;
hereby acknowled exclusive right to countries (includin relevant Internation title and interest in and its territorial	FORE, for good and valuable consideration the receipt and sufficiency of which is lead, I, by these presents do assign and transfer unto said ASSIGNEE(S), the full and the said invention in the United States and its territorial possessions and in all foreign g the right to claim priority under the terms of the International Convention and other onal Treaties and Arrangements from the aforesaid application) and the entire right, in and to any and all Letters Patent which may be granted therefor in the United States possessions and in any and all foreign countries and in and to any and all divisions, tions, substitutions and renewals thereof.
possessions and a to said ASSIGNE the sole use and term for which sa	prize and request the Patent Office Officials in the United States and its territorial any and all foreign countries to issue any and all of said Letters Patent, when granted, E(S) as the assignee of my entire right, title and interest in and to the same, for behoof of said ASSIGNEE(S), its (his) successors and assigns, to the full end of the id Letters Patent may be granted, as fully and entirely as the same would have been is 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.	
l hereby acknow U,	vledge that any willful false statement made in this declaration Is punishable under 18 S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.
LEGAL NAME OF	INVENTOR
Inventor: Philipp §	Date 05.02.2015
Signature:	<u> </u>

## P121188

	TION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1. 76) AND ASSIGNMENT
Title of Invention	Materials for organic electroluminescent devices
As the below nam	ed Inventor, I hereby declare that:
This declaration	[ ] The attached application, or
is directed to:	[ x] International application PCT/EP2013/002748 filed on 13 September 2013
The above-identifi	ed 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;	
hereby acknowled exclusive right to countries (includin relevant Internatio title and interest i and its territorial	EFORE, for good and valuable consideration the receipt and sufficiency of which is dged, I by these presents do assign and transfer unto said ASSIGNEE(S), the full and the said invention in the United States and its territorial possessions and in all foreign ng the right to claim priority under the terms of the International Convention and other onal Treaties and Arrangements from the aforesaid application) and the entire right, in and to any and all Letters Patent which may be granted therefor in the United States possessions and in any and all foreign countries and in any to any and all divisions, tions, substitutions and renewals thereof.
to said ASSIGNE the sole use and term for which sa	orize and request the Patent Office Officials in the United States and its territorial any and all foreign countries to issue any and all of said Letters Patent, when granted, $E(S)$ as the assignee of my entire right, title and interest in and to the same, for t behoof of said ASSIGNEE(S), its (his) successors and assigns, to the full end of the ind Letters Patent may be granted, as fully and entirely as the same would have been his Assignment and sale not been made.
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I hereby acknow	wledge that any willful false statement made in this declaration Is punishable under 18 ,S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.
LEGAL NAME OF	- INVENTOR
Inventor: Amir Ho	Date: 03.02 15
Signature:	M. R.L.

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I hereby ackno	owledge that any willful false statement made in this declaration Is punishable under 18 J,S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.
LEGAL NAME C	FINVENTOR
Inventor: Christo	of PFLUMM Date: (03.02.15
Signature:	pflum

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LEGAL NAME OF	INVENTOR
Inventor: Anja JA	TSCH Date: 24.1/245
Signature:	April 1/4

PATENT REEL: 035367 FRAME: 0808

DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1. 76) AND ASSIGNMENT		
Title of Materials for organic electroluminescent devices Invention		
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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.		
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LEGAL NAME OF INVENTOR		
Inventor: Thomas EBERLE Date: 03.00.15		
Signature:		

1

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LEGAL NAME O	
Inventor, Jonas	valentin KROEBER Date: 03.02.2015
Signature:	<u> </u>