11/14/2017 504640468

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT4687188

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
CHRISTOPHE GERMIQUET	10/27/2017
YVAN FERRI	10/27/2017
MICHEL WILLEMIN	10/27/2017

RECEIVING PARTY DATA

Name:	THE SWATCH GROUP RESEARCH AND DEVELOPMENT LTD	
Street Address:	RUE DES SORS 3	
City:	MARIN	
State/Country:	SWITZERLAND	
Postal Code:	2074	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15811757

CORRESPONDENCE DATA

Fax Number: (703)413-2220

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: (703) 413-3000 Email: TShelton@oblon.com

OBLON, ET AL. **Correspondent Name:** Address Line 1: 1940 DUKE STREET

Address Line 4: ALEXANDRIA, VIRGINIA 22314

ATTORNEY DOCKET NUMBER:	509118US
NAME OF SUBMITTER:	TIFFANY SHELTON
SIGNATURE:	/Tiffany Shelton/
DATE SIGNED:	11/14/2017
	This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 3

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> **PATENT REEL: 044114 FRAME: 0640** 504640468

DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT FOR SINGLE ASSIGNEE

Intle of Invention	Hethod for defecting and colonia ting the
À 23 10 1	ansion at a hours
	d inventor, I hereby declare that:
	The attached application, or
is directed to:	United States application or PCT international application number
The above-identifie	d application was made or authorized to be made by me.
I believe that I am t	he original inventor or an original joint inventor of a claimed invention in the application.
	Swatch Group Research and Development Ltd
desirous of acquirir	It to as "ASSIGNEE") having places of business at: <u>Rue des Sors 3, 2074 Marin. Switzerland</u> is the entire right, title and interest in and to said invention and in and to any Letters Patent that refore in the United States and its territorial possessions and in any and all foreign countries;
acknowledged, and said ASSIGNEE, the and in all foreign of other relevant Inter- interest in and to a	FORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby for other good and valuable consideration, I, by these presents do sell, assign and transfer unto be full and exclusive right to the said invention in the United States and its territorial possessions puntries (including the right to claim priority under the terms of the International Convention and national Treaties and Arrangements from the aforesaid application) and the entire right, title and may and all Letters Patent which may be granted therefor in the United States and its territorial any and all foreign countries and in and to any and all divisions, reissues, continuations, newals thereof.
any and all foreign assignee of my enti (his) successors and	ze and request the Patent Office Officials in the United States and its territorial possessions and countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the re right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its I assigns, to the full end of the term for which said Letters Patent may be granted, as fully and would have been held by me had this Assignment and sale not been made.
respecting said inv continuation, substi- all of said Letters possible to aid said	that I will communicate to said ASSIGNEE or its (his) representatives any facts known to me rention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, tute, renewal and reissue applications, execute all necessary assignment papers to cause any and Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said sted States and its territorial possessions and in any and all foreign countries.
	ledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 nent of not more than five (5) years, or both.
LEGAL NAME OF	INVENTOR
Inventor: Christop	ohe GERMIQUET Date: CC ODE 27,2017
Signature: <u>U</u>	ictophe Germiquet

OBLON, McCLELLAND, MAIER & NEUSTADT, L.L.P.
ATTORNEYS AT LAW
1940 DUKE STREET
ALEXANDRIA, VIRGINIA 22314

PATENT REEL: 044114 FRAME: 0641

DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT FOR SINGLE ASSIGNEE

Invention	Herhoa for asteching and carchiaring the	
	duration of a yomp	
As the below name	d inventor, I hereby declare that:	
This declaration 🔀	The attached application, or	
is directed to:	United States application or PCT international application number filed on	
The above-identifie	ed application was made or authorized to be made by me.	
I believe that I am t	the original inventor or an original joint inventor of a claimed invention in the application.	
(hereinafter referred desirous of acquiring	Swatch Group Research and Development Ltd dto as "ASSIGNEE") having places of business at: Rue des Sors 3, 2074 Marin, Switzerlang the entire right, title and interest in and to said invention and in and to any Letters Pate refore in the United States and its territorial possessions and in any and all foreign countries	ent that
acknowledged, and said ASSIGNEE, the and in all foreign of other relevant Inter- interest in and to a	PORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is It for other good and valuable consideration, I, by these presents do sell, assign and transfer the full and exclusive right to the said invention in the United States and its territorial posses countries (including the right to claim priority under the terms of the International Conventional Treaties and Arrangements from the aforesaid application) and the entire right, the may and all Letters Patent which may be granted therefor in the United States and its term any and all foreign countries and in and to any and all divisions, reissues, continuously thereof.	er unto essions on and tle and ritorial
any and all foreign assignce of my enti (his) successors and	ze and request the Patent Office Officials in the United States and its territorial possession countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE are right, title and interest in and to the same, for the sole use and behoof of said ASSIGNI dissigns, to the full end of the term for which said Letters Patent may be granted, as full awould have been held by me had this Assignment and sale not been made.	as the EE, its
respecting said inv continuation, substi- all of said Letters I possible to aid said	that I will communicate to said ASSIGNEE or its (his) representatives any facts known vention, and testify in any legal proceeding, sign all lawful papers, execute all divisitute, renewal and reissue applications, execute all necessary assignment papers to cause at Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do ever ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for ited States and its territorial possessions and in any and all foreign countries.	sional, ny and rything
by fine or imprisonr	dedge that any willful false statement made in this declaration is punishable under 18 U.S.C ment of not more than five (5) years, or both.	1001
LEGAL NAME OF	INVENTOR	
Inventor: Yvan FI		17
Signature: <u>W</u>		

OBLON, McCLELLAND, MAIER & NEUSTADT, L.L.P. ATTORNEYS AT LAW

1940 DUKE STREET ALEXANDRIA, VIRGINIA 22314

> PATENT REEL: 044114 FRAME: 0642

DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT FOR SINGLE ASSIGNEE

Invention Hethod for dotecting and calculating the
gmuj, e 10 rossesub
As the below named inventor, I hereby declare that:
This declaration X The attached application, or
is directed to: United States application or PCT international application number filed on
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, The Swatch Group Research and Development Ltd (hereinafter referred to as "ASSIGNEE") having places of business at: Rue des Sors 3, 2074 Marin, Switzerland, 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, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I, by these presents do sell, assign and transfer unto said ASSIGNEE, 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 as the assignee of my entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, 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 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, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, 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: Michel WILLEMIN Date: CC40561 27, 2017 Signature: CAC WILLEMIN

OBLON, McCLELLAND, MAIER & NEUSTADT, L.L.P. ATTORNEYS AT LAW

1940 DUKE STREET ALEXANDRIA, VIRGINIA 22314

> PATENT REEL: 044114 FRAME: 0643

RECORDED: 11/14/2017