#### 10/23/2018 505155155

#### PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5201922

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
GIANNI DI DOMENICO	07/27/2018
DOMINIQUE LECHOT	07/27/2018
JEROME FAVRE	07/27/2018
BAPTISTE HINAUX	07/27/2018
JEAN-JACQUES BORN	07/27/2018
JEAN-LUC HELFER	07/27/2018
PASCAL WINKLER	07/25/2018

#### **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:	16104157

#### **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: tdunkley@oblon.com **Correspondent Name:** OBLON, ET AL. 1940 DUKE STREET Address Line 1:

Address Line 4: ALEXANDRIA, VIRGINIA 22314

ATTORNEY DOCKET NUMBER:	515557US
NAME OF SUBMITTER:	TIA DUNKLEY
SIGNATURE:	/Tia Dunkley/
DATE SIGNED:	10/23/2018

**PATENT** REEL: 047292 FRAME: 0411

505155155

# **Total Attachments: 7**source=515557US Assignment#page1.tif source=515557US Assignment#page2.tif source=515557US Assignment#page3.tif source=515557US Assignment#page4.tif source=515557US Assignment#page5.tif

source=515557US Assignment#page6.tif source=515557US Assignment#page7.tif

Invention Isochionaus Pivot Partimetriese resonatas
As the below named 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-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.
Purther, 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: Gianni DI DOMENICO Date: 104 27, 2018
Signature: Cizyuui Dirlomenico

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

Title of	
Invention	ISOCHIONOTE FINOT for timeblects resourtals
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
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.
(hereinafter referred desirous of acquirit	Swatch Group Research and Development Ltd  I to as "ASSIGNEE") having places of business at: Rue des Sors 3, 2074 Marin, Switzerland, is ing 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 ASSIGNEE, the ful all foreign countries relevant Internation in and to any and all	ORE, 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 said and exclusive right to the said invention in the United States and its territorial possessions and in s (including the right to claim priority under the terms of the International Convention and other al Treaties and Arrangements from the aforesaid application) and the entire right, title and interest all Letters Patent which may be granted therefor in the United States and its territorial possessions foreign countries and in and to any and all divisions, reissues, continuations, substitutions and
and all foreign cour of my entire right, successors and assign	we and request the Patent Office Officials in the United States and its territorial possessions and any atries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) gns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely have been held by me had this Assignment and sale not been made.
respecting said inv continuation, substi- all of said Letters Pa to aid said ASSIGN	that I will communicate to said ASSIGNEE or its (his) representatives any facts known to me vention, 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 attent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible IEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in and its territorial possessions and in any and all foreign countries.
by fine or imprisom	ledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 ment of not more than five (5) years, or both.
LEGAL NAME OF	INVENTOR
Inventor: Dominic	que LÉCHOT Date: JULY 27, 2018
Signature: <u>Noki</u>	signe Ledot

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

Invention ISOCHIONOUS PIVOT ON HIMPPIECE RESONATORS
As the below named 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-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.
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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: Jérôme FAVRE Date: 3014 27, 2018
Signature: Loome Favre

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

Invention ISCICHIONOUS PIVOL POI TIMEPIECE RESURTIONS
As the below named inventor, I hereby declare that:
This declaration 💢 The attached application, or
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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.
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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 NAME OF INVENTOR
nventor: Baptiste HINAUX Date: JUN 27,2018
Signature: Raphike Hingur

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

Title of Invention I SOCY (UNOTED SINOF (UNITABLE RESOURCE)
As the below named 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-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.
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LEGAL NAME OF INVENTOR
Inventor: Jean-Jacques BORN Date: JULY 27, 2018
Signature: Neon-socques Born

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

Invention	ISOCHIONORS DINOF LA HIMBLIERE KEROUSTOLS
As the below name	d inventor, I hereby declare that:
This declaration [5]	The attached application, or
is directed to:	United States application or PCT international application number
The above-identific	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.
	Swatch Group Research and Development Ltd
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	viedge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 innent of not more than five (5) years, or both.
LEGAL NAME O	FINVENTOR
Inventor:Jean-Li	uc HELFER Date: JULY 27, 2018
Signature:	

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

Invention ISOCHIONOUS PIVOL ON HIMEPIECE 12502/45
As the below named 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-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.
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LEGAL NAME OF INVENTOR
Inventor. Pascal WINKLER Date: JULY 25, 2018 Signature: HXXX Wive W

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

PATENT REEL: 047292 FRAME: 0419

**RECORDED: 10/23/2018**