506085381 06/02/2020

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6132097

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
YANNICK GRENIER	05/26/2020
DIDIER PIERREJEAN	05/14/2020
JEAN-MARC PAGET	05/08/2020

RECEIVING PARTY DATA

Name:	PFEIFFER VACUUM	
Street Address:	98 AVENUE DE BROGNY	
City:	ANNECY	
State/Country:	FRANCE	
Postal Code:	74000	

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	16768907	

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

Address Line 4: ALEXANDRIA, VIRGINIA 22314

ATTORNEY DOCKET NUMBER:	530227US
NAME OF SUBMITTER:	YUKIKO LEGGITT
SIGNATURE:	/Yukiko Leggitt/
DATE SIGNED:	06/02/2020
	This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 4

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Attorney Docket Number: 530227US

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

little of Invention	DRY VACUUM PUMP AND METHOD FOR CONTROLLING A SYNCHRONOUS MOTOR OF A VACUUM PUMP
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 PCT/EP2018/083695 filed on December 5, 2018
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 referre <u>France</u> , is desirous	IFFER VACUUM d to as "ASSIGNEE") having places of business at: <u>98 Avenue de Brogny, 74000 Annexy,</u> of acquiring the entire right, title and interest in and to said invention and in and to any Letters granted therefore in the United States and its territorial possessions and in any and all foreign
said ASSIGNEE, the and in all foreign oc- 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 pountries (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 my 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.
continuation, substituted all of said Letters I 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 ted States and its territorial possessions and in any and all foreign countries.
by time or imprisonn	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: Yannick	GRENIER Date: Color:blue:1207.00
Signature:	Jan -

OBLON, McCLELLAND, MAIER & NEUSTADT, L.L.P.

ATTORNEYS AT LAW 1940 DUKE STREET ALEXANDRIA, VIRGINIA 22314

Attorney Docket Number: 530227US

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

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This declaration	The attached applicati	ion, or			
is directed to: U	Inited States application	n or PCT internation	onal	PCT/EP2018/083695	
fil on	December 5, 2018				
The above-identified app	olication was made or a	uthorized to be ma	de by me.		
I believe that I am the or	iginal inventor or an ori	iginal joint invento	or of a claim	ed invention in the appli	cation.
WHEREAS,	PFEIFFER VACUUM				
(hereinafter referred to a desirous of acquiring the granted therefore in the l	entire right, title and ir	nterest in and to sa	id invention	and in and to any Letter	rs Patent that may be
all foreign countries to entire right, title and int	ling the right to claim p d Arrangements from the hich may be granted the and to any and all divised d request the Patent Off issue any and all of saint erest in and to the same	priority under the sea aforesaid applice erefor in the Unite ions, reissues, confice Officials in the d Letters Patent, ve., for the sole use	terms of the ation) and the ation and the desired and tinuations, so United State when granted and behoof	International Conventions entire right, title and it its territorial possession abstitutions and renewal its and its territorial possession, to said ASSIGNEE at of said ASSIGNEE, its	on and other relevant interest in and to any as and in any and all is thereof. sessions and any and s the assignee of my (his) successors and
assigns, to the full end of have been held by me ha				ned, as may and entires	y as me same wour
Further, I agree that I said invention, and testi renewal and reissue app issued to said ASSIGNI successors and assigns, possessions and in any a	fy in any legal proceed lications, execute all ne EE, make all rightful oa to obtain and enforce I	ing, sign all lawfu cessary assignment ths, and, generally proper protection	il papers, ex it papers to do everyth	cause any and all of saiding possible to aid said.	ntinuation, substitute i Letters Patent to be ASSIGNEE, its (his
I hereby acknowledge fine or imprisonment of			his declarati	on is punishable under 1	8 U.S.C. 1001 by
LEGAL NAME OF INV	/ENTOR			CONTROL CONTRO	
Inventor:	Didier PIERREJEAN	757	Date:	14/05/2020	
Signature:		90_			

OBLON, McCLELLAND, MAIER & NEUSTADT, L.L.P.

ATTORNEYS AT LAW 1940 DUKE STREET ALEXANDRIA, VIRGINIA 22314

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As the below name	ed inventor, I hereby declare that:	
This declaration	The attached application, or	
is directed to:	United States application or PCT international application number PCT/EP2018/083695 filed on December 5, 2018	
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.	
	EIFFER VACUUM	
, is desirous of acqu	d to as "ASSIGNEE") having places of business at: 98 Avenue de Brogny, 74000 Annecy, France uiring 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 fu all foreign countric relevant Internation in and to any and a	FORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby a for other good and valuable consideration, I, by these presents do sell, assign and transfer unto said all and exclusive right to the said invention in the United States and its territorial possessions and in es (including the right to claim priority under the terms of the International Convention and other nal 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 a foreign countries and in and to any and all divisions, reissues, continuations, substitutions and	
and all foreign cou of my entire right, successors and assi	ize and request the Patent Office Officials in the United States and its territorial possessions and any intries 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) igns, 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.	
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.		
	wledge 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 O	F INVENTOR	
Inventor: Jean-M	farc PAGET Date: May 08, 2020	
Signature:		

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

PATENT REEL: 052806 FRAME: 0549

RECORDED: 06/02/2020