

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT4849588

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
AURÉLIEN RENÉ-PIERRE MASSOT	12/08/2016
ERIC SCHWARTZ	12/08/2016
WILFRIED LIONEL SCHWEBLEN	12/08/2016
RECEIVING PARTY DATA	
Name:	SAFRAN AIRCRAFT ENGINES
Street Address:	2 BOULEVARD DU GÉNÉRAL MARTIAL VALIN
City:	PARIS
State/Country:	FRANCE
Postal Code:	F-75015
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	15755991
CORRESPONDENCE DATA	
Fax Number:	(206)224-0779
<i>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.</i>	
Phone:	(206)682-8100
Email:	efiling@cojk.com
Correspondent Name:	BRANDON C. STALLMAN, ESQ.
Address Line 1:	CHRISTENSEN O'CONNOR JOHNSON KINDNESS
Address Line 2:	1201 THIRD AVENUE, SUITE 3600
Address Line 4:	SEATTLE, WASHINGTON 98101
ATTORNEY DOCKET NUMBER:	GVFR165848
NAME OF SUBMITTER:	MARZENA DIXON
SIGNATURE:	/Marzena Dixon/
DATE SIGNED:	03/02/2018
This document serves as an Oath/Declaration (37 CFR 1.63).	
Total Attachments: 3	
source=65848_Combined_Assignment_Declarations#page1.tif	
source=65848_Combined_Assignment_Declarations#page2.tif	

**Worldwide Assignment & US Declaration (37 CFR 1.63)
for utility or design application using an application data sheet (37 CFR 1.76)**

As a below named inventor, I hereby declare that, I

Inventor Name	Complete Address
MALISOT, Aurelien Rene Pierre	3511, rue Louis Colinet 77000 VAULX LE PÉRIE FRANCE

(Hereinafter referred to as the Assignor) have made an invention entitled:

Title of Invention (in English)
TURBINE OF GAS TURBINE ENGINE, INCLUDING A LABYRINTH SEALING JOINT ELEMENT
Title of Invention (in French)
TURBINE DE MOTEUR A TURBINE A GAZ COMPRENANT UN ÉLÉMENT DE JOINT D'ÉTANCHÉITÉ A LABYRINTHE

for which an application for Letters Patent has been filed in the following country:

Country	Filing Date	Serial Number
FRANCE	SEP-07-2005	1558118

The above identified application(s) was/were 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.

AND, WHEREAS,

Corporation Name	Complete Address
SAFRAN AIRCRAFT ENGINES	SAFRAN AIRCRAFT ENGINES 3 boulevard du General MARLIN VALE 75015 PARIS FRANCE

(Hereinafter referred to as the Assignee[s]) is/are desirous of securing the entire right, title, and interest in and to this invention in all countries throughout the world, and in and to the aforementioned applications for Letters Patent on this invention and the Letters Patent to be issued upon these applications;

NOW THEREFORE, be it known that for and in consideration of One EURO (€1.00) and other good and valuable consideration, the receipt and sufficiency of which from the Assignee[s] is hereby acknowledged, by these presents, I, the Assignor, have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer and set over unto the Assignee[s], its/their lawful successors and assigns, my entire right, title, and interest in and to this invention and these applications, and all divisions, and continuations thereof, and all Letters Patent that may be granted thereon, and all reissues thereof, and all rights to claim priority on these of such applications, and all applications for Letters Patent that may hereafter be filed for this invention in any country and all Letters Patent that may be granted on this invention in any country, and all extensions, renewals, and reissues thereof; and I hereby authorize and request the Commissioners of Patents for other appropriate official whose duty it is to issue patents of the United States, Canada, and any other country, to issue Letters Patent for this invention to the Assignee[s], its/their successors and assigns, in accordance with the terms of this Assignment;

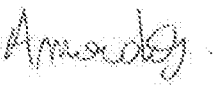
AND, I HEREBY covenant that I have the full right to convey the interest assigned by this Assignment, and I have not executed and will not execute any agreement in conflict with this Assignment;

AND, I HEREBY further covenant and agree that I will communicate with the Assignee[s], its/their successors and assigns, any facts known to me respecting this invention, testify in any legal proceedings, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title to this invention in said Assignee[s], its/their successors or assigns, execute all divisional, continuation, reissue, and re-examination applications, make all rightful oaths and generally do everything possible to aid the Assignee[s], its/their successors and assigns, to obtain and enforce proper patent protection for this invention in any country, it being understood that, irrespective of whether I am in the employ of the Assignee[s] or its/their affiliates, any expense incident to the performance of the obligations of the present paragraph shall be borne by the Assignee[s], its/their successors, and assigns.

This Assignment agreement is effective as of the earliest filing date mentioned above

AND, I/WE 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

IN TESTIMONY WHEREOF, I HAVE SIGNED:

Date	Place	Inventor Name & Signature	Witness Name & Signature
December 8 th , 2016	Villeneuve	MALISOT, Aurelien Rene Pierre 	ARLEDO, Simon, Jox, Pierre 

**Worldwide Assignment & US Declaration (37 CFR 1.63)
for utility or design application using an application data sheet (37 CFR 1.76)**

As a below named inventor, I hereby declare that, I

Inventor Name	Complete Address
SCHWARTZ, Eric	27 Rue des Peupliers 77240 SEINE FORT FRANCE

(Hereinafter referred to as the Assignor) have made an invention entitled:

Title of Invention (in English)
TURBINE OF GAS TURBINE ENGINE, INCLUDING A LABYRINTH SEALING JOINT ELEMENT
Title of Invention (in French)
TURBINE DE MOTEUR A TURBINE A GAZ COMPRENANT UN ÉLÉMENT DE JOINT D'ÉTANCHÉITÉ A LABYRINTHE

for which an application for Letters Patent has been filed in the following country:

Country	Filing Date	Serial Number
FRANCE	SEP-02-2015	1558118

The above-identified application(s) was/were 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.

AND, WHEREAS,

Corporation Name	Complete Address
SAFRAN AIRCRAFT ENGINES	SAFRAN AIRCRAFT ENGINES 2 Boulevard du Général Martial Valin 75015 PARIS FRANCE

(Hereinafter referred to as the Assignee(s)) is/are desirous of securing the entire right, title, and interest in and to this invention in all countries throughout the world, and in and to the aforementioned applications for Letters Patent on this invention and the Letters Patent to be issued upon these applications;

NOW THEREFORE, be it known that for and in consideration of One EURO (€1.00) and other good and valuable consideration, the receipt and sufficiency of which from the Assignee(s) is hereby acknowledged, by these presents, I, the Assignor, have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer and set over unto the Assignee(s), its/their lawful successors and assigns, my entire right, title, and interest in and to this invention and these applications, and all divisions, and continuations thereof, and all Letters Patent that may be granted thereon, and all reissues thereof, and all rights to claim priority on these of such applications, and all applications for Letters Patent that may hereafter be filed for this invention in any country and all Letters Patent that may be granted on this invention in any country, and all extensions, renewals, and reissues thereof; and I hereby authorize and request the Commissioners of Patents (or other appropriate official whose duty it is to issue patents) of the United States, Canada, and any other country, to issue Letters Patent for this invention to the Assignee(s), its/their successors and assigns, in accordance with the terms of this Assignment;

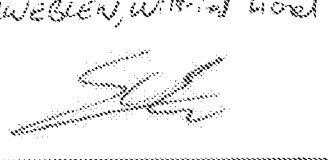
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AND, I HEREBY further covenant and agree that I will communicate with the Assignee(s), its/their successors and assigns, any facts known to me respecting this invention, testify in any legal proceedings, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title to this invention in said Assignee(s), its/their successors or assigns, execute all divisional, continuation, reissue, and re-examination applications, make all rightful oaths and generally do everything possible to aid the Assignee(s), its/their successors and assigns, to obtain and enforce proper patent protection for this invention in any country, it being understood that, irrespective of whether I am in the employ of the Assignee(s) or its/their affiliates, any expense incident to the performance of the obligations of the present paragraph shall be borne by the Assignee(s), its/their successors, and assigns.

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IN TESTIMONY WHEREOF, I HAVE SIGNED:

Date	Place	Inventor Name & Signature	Witness Name & Signature
December 6 th , 2016	Villeneuve	SCHWARTZ, Eric 	SCHWEDEN, W. Fred Lioel 

**Worldwide Assignment & US Declaration (37 CFR 1.63)
for utility or design application using an application data sheet (37 CFR 1.76)**

As a below named inventor, I hereby declare that, I

Inventor Name	Complete Address
SCHWEBLEN, Wilfried Lionel	23 rue Saint Gond 77370 CHATEAUBLEAU FRANCE

(Hereinafter referred to as the Assignor) have made an invention entitled:

Title of Invention (in English)
TURBINE OF GAS TURBINE ENGINE, INCLUDING A LABYRINTH SEALING JOINT ELEMENT
Title of Invention (in French)
TURBINE DE MOTEUR A TURBINE A GAZ COMPRENANT UN ÉLÉMENT DE JOINT D'ÉTANCHÉITÉ A LABYRINTHE

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NOW THEREFORE, be it known that for and in consideration of One EURO (€1.00) and other good and valuable consideration, the receipt and sufficiency of which from the Assignee(s) is hereby acknowledged, by these presents, I, the Assignor, have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer and set over unto the Assignee(s), its/their lawful successors and assigns, my entire right, title, and interest in and to this invention and these applications, and all divisions, and continuations thereof, and all Letters Patent that may be granted thereon, and all reissues thereof, and all rights to claim priority on these or such applications, and all applications for Letters Patent that may hereafter be filed for this invention in any country and all Letters Patent that may be granted on this invention in any country, and all extensions, renewals, and reissues thereof; and I hereby authorize and request the Commissioners of Patents (or other appropriate official whose duty is to issue patents) of the United States, Canada, and any other country, to issue Letters Patent for this invention to the Assignee(s), its/their successors and assigns, in accordance with the terms of this Assignment;

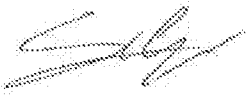
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AND, I HEREBY further covenant and agree that I will communicate with the Assignee(s), its/their successors and assigns, any facts known to me respecting this invention, testify in any legal proceedings, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title to this invention in said Assignee(s), its/their successors or assigns, execute all divisional, continuation, reissue, and re-examination applications, make all rightful oaths and generally do everything possible to aid the Assignee(s), its/their successors and assigns, to obtain and enforce proper patent protection for this invention in any country, it being understood that, irrespective of whether I am in the employ of the Assignee(s) or its/their affiliates, any expense incident to the performance of the obligations of the present paragraph shall be borne by the Assignee(s), its/their successors, and assigns.

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IN TESTIMONY WHEREOF, I HAVE SIGNED:

Date	Place	Inventor Name & Signature	Witness Name & Signature
December 8th, 2016	Villaroche	SCHWEBLEN, Wilfried Lionel 	SCHALL, Guillaume Jordan 