### PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7388087

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
FRÉDÉRIC DAUTREPPE	12/28/2020
BERTRAND ROMAIN ADRIEN DUFOUR	12/28/2020
ROMAIN HAROLD PATRICE POU	12/28/2020

#### **RECEIVING PARTY DATA**

Name:	SAFRAN AIRCRAFT ENGINES	
Street Address:	2 BOULEVARD DU GÉNÉRAL MARTIAL VALIN	
City:	PARIS	
State/Country:	FRANCE	
Postal Code:	75015	

#### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	17757263

#### **CORRESPONDENCE DATA**

Fax Number:

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.

**Email:** jbrown@bomcip.com

Correspondent Name: BOOKOFF MCANDREWS PLLC Address Line 1: 2020 K ST NW. SUITE 400

Address Line 4: WASHINGTON, D.C. 20006

ATTORNEY DOCKET NUMBER:	00092-0326-00000
NAME OF SUBMITTER:	/JAMESON Q. MA/
SIGNATURE:	/Jameson Q. Ma/
DATE SIGNED:	06/17/2022

**Total Attachments: 3** 

source=2022-06-13 Executed Combined Declaration and Assignment 00874234#page1.tif source=2022-06-13 Executed Combined Declaration and Assignment 00874234#page2.tif source=2022-06-13 Executed Combined Declaration and Assignment 00874234#page3.tif

PATENT 507341165 REEL: 060233 FRAME: 0436

# 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 invento	or, I hereby declare that, I	Ė		
inventor Name DAUTREPPE, Frederic		Complete Address c/o Safran CEPI, rond-Point Rene Ravaud- Reau 77550 MOISSY-CRAMAYEL FRANCE		
(Hereinafter referred to a	is the Assignor) have made	e an invention entitled:		
Title of Invention (in En	glish)			
HYDRAULIC EQUIPI	WENT PLATE FOR AER	RONAUTICAL TURBOMACI	HINE	
Title of Invention (in Fri	ench)			
for which an application f	or Letters Patent has been	n filed in the following country	<b>/i</b> :	
Country	***************************************	Filing Date	Serial Number	
France		12/13/2019	1914407	
The above-identified appl	ication(s) was/were made	or authorized to be made by	me	
I believe that I am the orl	ginal inventor or an origina	al joint inventor of a claimed in	nvention in the application.	4
AND, WHEREAS,				
Corporation Name		Complete Address		
SAFRAN AIRCRAFT ENGI	NES	2 Boulevard Du General N	lartial Valin 75015 Paris Fra	ACE
			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
fiiranii maanaa				
				and to this Invention In all countries throughout the ent to be issued upon these applications;
NOW THEREF sufficiency of which from sell, assign, transfer and s applications, and all divis priority on these of such may be granted on this Patents (or other appropriate Assignee[s], its/their	ORE, be it known that the Assignee[s] is hereby set over unto the Assignee sions, and continuations to applications, and all applications, and all applications in any country, riate official whose duty is successors and assigns, in a	for and in consideration of acknowledged, by these pre- e[s], Its/their lawful successor in the successor in	One EURO (€1.00) and others, i, the Assignor, have seems, i, the Assignor, have seems and assigns, my entire right that may hereafter be filed for and reissues thereof; and ed States, Canada, and any othis Assignment;	ther good and valuable consideration, the receipt a sold, assigned, transferred, and set over, and do here ght, title, and interest in and to this invention and the ereon, and all reissues thereof, and all rights to clathis invention in any country and all Letters Patent to I hereby authorize and request the Commissioners ther country, to issue Letters Patent for this invention
ANO, I HEREST agreement in conflict with		full right to convey the inter	est assigned by this Assignm	ent, and I have not executed and will not execute any
respecting this invention, necessary or desirable to examination applications, enforce proper patent p	testify in any legal proc perfect the title to this , make all rightful oaths rotection for this invention	eedings, sign all lawful paper invention in said Assignee[s], and generally do everything on in any country, It being un	s when called upon to do s its/their successors or assi g possible to aid the Assign derstood that, Irrespective	/their successors and assigns, any facts known to r so, execute and deliver any and all papers that may gns, execute all divisional, continuation, reissue, and nee[s]. Its/their successors and assigns, to obtain a e of whether I am in the employ of the Assignee[s] all be borne by the Assignee[s], Its/their successors, a
This Assignmen	nt agreement is effective	as of the earliest filing date m	entioned above	
AND, I/WE HE		nny willful false statement ma	de in this declaration is pun	ishable under 18 U.S.C. 1001 by fine or imprisonment
IN TESTIMONY WHEREOF				
Date	Place	Inventor Name & Signat	ure	Witness Name & Signature
December 28, 2020		DAUTHERFE, Frévériç		GOT, ISPREUE, ZLANCHE
	PHISTAUX		√ §§	

PATENT REEL: 060233 FRAME: 0437

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

Complete Address

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

Inventor Name

,	Adrien	c/o Safran CEPI, rond-Po	int Rene Ravaud-Reau 775	50 MOISSY-CRAMAYEL FRANCE
(Hereinafter referred to as th	ie Assignor} have made	an invention entitled:		
Title of Invention (in English	h)			
HYDRAULIC EQUIPMEN	IT PLATE FOR AERO	NAUTICAL TURBOMAC	HINE	
Title of Invention (in French	1)			
	, in the second second			
for which an application for Le	etters Patent nas been i			
Country France		Filing Date 12/13/2019	Serial Number 1914407	
		12/13/2013	121440	
The above-identified applicat			· ·	
believe that I am the origina application. AND, WHEREAS,	· · · · · · · · · · · · · · · · · · ·	al joint inventor of a claime	d invention in the	
Corporation Name		Complete Address		
SAFRAN AIRCRAFT ENGINES	· · · · · · · · · · · · · · · · · · ·	arian and a superior	Martial Valin 75015 Paris	France
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	***************************************		***************************************	
	······			
	*****			
Hereinafter referred to as th	ie Assignee[s]} ls/are d	esirous of securing the enti	re right, title, and interest	in and to this invention in all countries throughout the
NOW THEREFORE, sufficiency of which from the sell, assign, transfer and set opplications, and all divisions	, be it known that for Assignee[s] is hereby a over unto the Assignee s, and continuations the	or and in consideration of scknowledged, by these pr [s], its/their lawful success ereof, and all Letters Pat	f One EURO (€1.00) and esents, I, the Assignor, hav ors and assigns, my entire ent that may be granted	other good and valuable consideration; other good and valuable consideration, the receipt an re sold, assigned, transferred, and set over, and do hereb right, title, and interest in and to this invention and thes thereon, and all reissues thereof, and all rights to claim
may be granted on this inve	ntion in any country, a official whose duty is	and all extensions, renewa to issue patents) of the Uni	s, and reissues thereof; a ted States, Canada, and an	for this invention in any country and all Letters Patent that and I hereby authorize and request the Commissioners of y other country, to issue Letters Patent for this invention t
				ment, and I have not executed and will not execute any
greement in conflict with this	s Assignment;			···· ······· ··· · · · · · · · · · · ·
especting this invention, test necessary or desirable to perfexamination applications, ma enforce proper patent protect their affiliates, any expense in	itify in any legal proce fect the title to this in ake all rightful oaths ition for this invention	edings, sign all lawful pape vention in said Assignee[s and generally do everythi in any country, it being un	rs when called upon to do , its/their successors or a ng possible to aid the As derstood that, irrespective	its/their successors and assigns, any facts known to mo so, execute and deliver any and all papers that may be ssigns, execute all divisional, continuation, reissue, and resignee[s]. Its/their successors and assigns, to obtain an e of whether I am in the employ of the Assignee[s] or its hall be borne by the Assignee[s], its/their successors, and
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especting this invention, test ecessary or desirable to per examination applications, ma enforce proper patent protect heir affiliates, any expense in ssigns.  This Assignment ag AND, I/WE HEREN	tify in any legal proce fect the title to this in ake all rightful oaths tion for this invention incident to the perform greement is effective as Y acknowledge that any	edings, sign all lawful pape vention in said Assignee(s) and generally do everythi in any country, it being un nance of the obligations o of the earliest filing date n	rs when called upon to do, its/their successors or a ng possible to aid the As derstood that, irrespective of the present paragraph sentioned above.	o so, execute and deliver any and all papers that may b ssigns, execute all divisional, continuation, reissue, and re ssignee[s]. Its/their successors and assigns, to obtain an e of whether I am in the employ of the Assignee[s] or its
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especting this invention, test recessary or desirable to perfect examination applications, ma enforce proper patent protect their affiliates, any expense in resigns.  This Assignment ag AND, I/WE HEREBY and more than five (5) years, o	tify in any legal proce fect the title to this in ake all rightful oaths tion for this invention incident to the perform greement is effective as Y acknowledge that any or both.	edings, sign all lawful pape vention in said Assignee(s) and generally do everythi in any country, it being un nance of the obligations o of the earliest filing date n	rs when called upon to do, its/their successors or a ng possible to aid the As derstood that, irrespective of the present paragraph successors or a nentioned above.	o so, execute and deliver any and all papers that may b ssigns, execute all divisional, continuation, reissue, and re ssignee[s]. Its/their successors and assigns, to obtain an e of whether I am in the employ of the Assignee[s] or its hall be borne by the Assignee[s], its/their successors, an
respecting this invention, test incressary or desirable to perfect administration applications, mainforce proper patent protect their affiliates, any expense in assigns.  This Assignment ag  AND, I/WE HEREBY not more than five (5) years, or in TESTIMONY WHEREOF, I HARDOTE	tify in any legal proce fect the title to this in ake all rightful oaths tion for this invention incident to the performancement is effective as Y acknowledge that any both.  AVE SIGNED:  Place	edings, sign all lawful pape vention in said Assignee(s) and generally do everythi in any country, it being un nance of the obligations o of the earliest filing date no willful false statement ma	rs when called upon to do, its/their successors or a ng possible to aid the As derstood that, irrespective of the present paragraph is mentioned above.  Ide in this declaration is puriture	o so, execute and deliver any and all papers that may be ssigns, execute all divisional, continuation, reissue, and resignee[s]. Its/their successors and assigns, to obtain an e of whether I am in the employ of the Assignee[s] or its shall be borne by the Assignee[s], its/their successors, an inishable under 18 U.S.C. 1001 by fine or imprisonment of Witness Name & Signature
respecting this invention, test incressary or desirable to perfect administration applications, mainforce proper patent protect their affiliates, any expense in assigns.  This Assignment ag  AND, I/WE HEREBY not more than five (5) years, or in TESTIMONY WHEREOF, I HARDOTE	tify in any legal proce fect the title to this in ake all rightful oaths tion for this invention incident to the perform greement is effective as Y acknowledge that and or both.	edings, sign all lawful pape vention in said Assignee[s] and generally do everythin any country, it being un nance of the obligations of the earliest filing date in willful false statement main inventor Name & Signal vention in said inventor Name & Signal	rs when called upon to do, its/their successors or a ng possible to aid the As derstood that, irrespective of the present paragraph is mentioned above.  Ide in this declaration is puriture	o so, execute and deliver any and all papers that may be ssigns, execute all divisional, continuation, reissue, and resignee[s]. Its/their successors and assigns, to obtain an e of whether I am in the employ of the Assignee[s] or its shall be borne by the Assignee[s], its/their successors, an initial behalf the borne by the Assignee[s], its/their successors, and initial behalf the borne by the Assignee[s] and the borne by the Assignee[s] are the borne by the Assignee[s] and the borne by the Assignee[s] are the borne by the Assignee[s] and the borne by the Assignee[s] are the borne by the Assignee[s] and the borne by the Assignee[s] are the borne by the Assignee[s] and the borne by the Assignee[s] are the borne by the Assignee[s] are the borne by the Assignee[s] and the borne by the Assignee[s] are the borne by the Bo

PATENT REEL: 060233 FRAME: 0438

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

Complete Address

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

inventor Name

	ave made an invention entitled:		********
Title of invention (in English)			
HYDRAULIC EQUIPMENT PLATE F	FOR AERONAUTICAL TURBOMA	CHINE	
Title of Invention (in French)			*****
or which an application for Letters Patent			**,*,*,*,
Country	Filing Date	Serial Number	********
France	12/13/2019	1914407	.,
			ززررز
pelieve that I am the original inventor or			****
ne above-identified application(s) was/we believe that I am the original inventor or ND, WHEREAS, Corporation Name			*****
believe that I am the original inventor or ND, WHEREAS,	an original joint inventor of a claime  Complete Address		******
believe that I am the original inventor or ND, WHEREAS, Corporation Name	an original joint inventor of a claime  Complete Address	d invention in the application.	
pelieve that I am the original inventor or ND, WHEREAS, Corporation Name	an original joint inventor of a claime  Complete Address	d invention in the application.	
believe that I am the original inventor or ND, WHEREAS, Corporation Name	an original joint inventor of a claime  Complete Address	d invention in the application.	*****
pelieve that I am the original inventor or ND, WHEREAS, Corporation Name SAFRAN AIRCRAFT ENGINES	an original joint Inventor of a claime  Complete Address  2 Boulevard Du Genera	J Invention In the application.  Martial Valin 75015 Paris France	
pelieve that I am the original inventor or ND, WHEREAS,  Corporation Name  SAFRAN AIRCRAFT ENGINES  Jereinafter referred to as the Assignee[s	an original joint Inventor of a claime  Complete Address  2. Boulevard Du Genera  3) is/are desirous of securing the ent	d invention in the application.  Martial Valin 75015 Paris France  Ire right, title, and interest in and to this invention in all countries throughout t	
pelieve that I am the original inventor or ND, WHEREAS,  Corporation Name  SAFRAN AIRCRAFT ENGINES  Dereinafter referred to as the Assignee[s orld, and in and to the aforementioned a	an original joint inventor of a claime  Complete Address  2. Boulevard Du Genera  2) is/are desirous of securing the entipplications for Letters Patent on this	J Invention In the application.  Martial Valin 75015 Paris France	

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;

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

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 ald 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 successors, and assigns.

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

successors and assigns, in accordance with the terms of this Assignment;

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 28, 2020		POU, Romain Harold Patrice	AKTIR, Yamer
	Vilonake	Charles of the state of the sta	' <del>'                                  </del>

PATENT REEL: 060233 FRAME: 0439

**RECORDED: 06/17/2022**