PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6712472

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
HUBERT JEAN MARIE FABRE	11/03/2020
VINCENT BERNARD SERGE MOST	11/03/2020
PAUL TERRY	11/03/2020

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:	17321162

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: jbarfield@bomcip.com

Correspondent Name: BOOKOFF MCANDREWS PLLC

Address Line 1: 2020 K STREET NW

Address Line 4: WASHINGTON, D.C. 20006

ATTORNEY DOCKET NUMBER:	00092-0208-01000
NAME OF SUBMITTER:	MATTHEW J. SEWARD
SIGNATURE:	/Matthew J. Seward/
DATE SIGNED:	05/17/2021

Total Attachments: 3

source=2021-05-13 Executed Assignment-Dec 00695931#page1.tif source=2021-05-13 Executed Assignment-Dec 00695931#page2.tif source=2021-05-13 Executed Assignment-Dec 00695931#page3.tif

PATENT 50665658 REEL: 056257 FRAME: 0447

Ref. B-020488

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 Clo SA	FRAN Centre d'Excellence Pro	priété Intellectuelle, Rond-Point René Ravaud-Réau
FABRE, Hubert Jean M	ane			77550 MOISSY-CRAMAYEL, FRANCE
(Hereinafter referred to	as the Assignor) have ma	de an invention entitled:		
Title of Invention (in En				
RTM INJECTION	ON MOLD AND MET	THOD USING ASYMME	TRIC ANTI-PINCHIN	IG SECTORS
Title of Invention (in Fr	ench)			
• •		en filed in the following count	гу:	
Country		Filing Date	Serial Number	
United States of Americ	ca	06/04/2020	63/034 571	

The obesit identified and	6446144/A			
•		e or authorized to be made b		
believe that I am the ori	ginal inventor or an origin	nal joint inventor of a claimed	I invention in the application	on.
AND, WHEREAS,				
Carporation Name		Complete Address		
SAFRAN AIRCRAFT ENG	INES	2 Boulevard Du General I	Viartial Valin. 75015 Paris	France
************************		***************************************	***************************************	
:				

*				
			-	t in and to this invention in all countries throughout the Patent to be issued upon these applications;
sufficiency of which from sell, assign, transfer and s applications, and all divis priority on these of such a may be granted on this in Patents (or other appropr to the Assignee(s), its/the	the Assignee[s] is hereby et over unto the Assigner ions, and continuations ipplications, and all applications and all application in any country, late official whose duty is ir successors and assigns,	acknowledged, by these presels], its/their lawful successor thereof, and all Letters Pater cations for Letters Patert that and all extensions, renewals, to issue patents) of the Unit in accordance with the terms	sents, I, the Assignor, have rs and assigns, my entire r nt that may be granted t t may hereafter be filed fo , and reissues thereof; an ed States, Canada, and an s of this Assignment;	ther good and valuable consideration, the receipt and e sold, assigned, transferred, and set over, and do hereby ight, title, and interest in and to this invention and these hereon, and all reissues thereof, and all rights to claim in this invention in any country and all Letters Patent that d I hereby authorize and request the Commissioners of y other country, to issue Letters Patent for this invention
AND, I HEREBY Breement in conflict with		full right to convey the inter	est assigned by this Assigr	iment, and I have not executed and will not execute any
respecting this invention, necessary or desirable to examination applications, enforce proper patent pro-	testify in any legal proce perfect the title to this ir make all rightful oaths otection for this inventio	edings, sign all lawful paper: evention in said Assignee[s], i and generally do everything in in any country, it being ur	s when called upon to do ts/their successors or assi possible to aid the Assi nderstood that, irrespective	s/their successors and assigns, any facts known to me so, execute and deliver any and all papers that may be gns, execute all divisional, continuation, reissue, and regnee[s], its/their successors and assigns, to obtain and re of whether I am in the employ of the Assignee[s] or all be borne by the Assignee(s), its/their successors, and
75.1- A		as of the earliest filing date m	entioned above.	
inis Assignmen	t agreement is effective a			
AND, I/WE HER	EBY acknowledge that a	ny willful false statement mad	de in this declaration is pr	inishable under 18 U.S.C. 1001 by fine or imprisonment
_	EBY acknowledge that a	ny willful false statement mad	de in this declaration is pu	mishable under 18 U.S.C. 1001 by fine or imprisonment
AND, I/WE HER If not more than five (5) y	EBY acknowledge that as ears, or both.	ny willful false statement mad	de in this declaration is pu	mishable under 18 U.S.C. 1001 by fine or imprisonment
AND, I/WE HER If not more than five (5) y	EBY acknowledge that as ears, or both.	ny willful false statement mad		Witness Name & Signature
AND, I/WE HER If not more than five (5) y N TESTIMONY WHEREOF, Date	EBY acknowledge that as ears, or both. I HAVE SIGNED:		FF2	
AND, I/WE HER If not more than five (5) y N TESTIMONY WHEREOF,	EBY acknowledge that as ears, or both. I HAVE SIGNED:	Inventor Name & Signatu	FF2	
AND, I/WE HER If not more than five (5) y N TESTIMONY WHEREOF, Date	EBY acknowledge that as ears, or both. I HAVE SIGNED:	Inventor Name & Signatu	FF2	Witness Name & Signature

PATENT REEL: 056257 FRAME: 0448

Ref @ 020488

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

MOST, Vincent Semard Serge	Topological transfer and the contract of the c	SAFRAN Centre d'Excellence Propriété intellectuelle, Rond-Point René Ravaud-Réau
team of enimeres and inner most for		77550 MOISSY-CRAMAYEL, FRANCE
Hereinafter referred to as the Assignor)	have made an invention entitled:	
Title of Invention (in English)		
RTM INJECTION MOLD AND	METHOD USING ASYMME	TRIC ANTI-PINCHING SECTORS .
Title of Invention (in French)		
or which an application for Letters Pates	nt has been filed in the following cos	intry:
Country	Filing Date	Serial Number
United States of America	06/04/2020	63/034 571
nd, whereas,		
ND, WHEREAS, Corporation Name	Complete Address	
***************************************		al Martial Valin 75015 Paris France
Corporation Name		al Martial Valin 75015 Paris France
Corporation Name		al Martial Valin 75015 Paris France
Corporation Name		al Martial Valin 75015 Paris France
Corporation Name SAFRAN AIRCRAFT ENGINES	2 Soulevard Du Gener.	
Corporation Name SAFRAN AIRCRAFT ENGINES Itereinafter referred to as the Assignee	2 Soulevard Du Gener. 2 Soulevard Du Gener. 5	entine right, title, and interest in and to this invention in all countries throughout (
Corporation Name SAFRAN AIRCRAFT ENGINES Itereinafter referred to as the Assigneel orld, and in and to the aforementioned	2 Soulevard Du Gener. 2 Soulevard Du Gener. 5) is/are desirous of securing the e applications for Letters Patent on th	entire right, title, and interest in and to this invention in all countries throughout this invention and the Letters Patent to be issued upon these applications;
Corporation Name SAFRAN AIRCRAFT ENGINES Isreinsiter referred to as the Assignee(orld, and in and to the alorementioned NOW THEREFORE, be it know ifficiency of which from the Assignee(s) ill, assign, transfer and set over unto the splications, and all divisions, and conti-	2 Soulevard Du Gener. sl) is/are desirous of securing the e applications for Letters Patent on the wing that for and in consideration of is hereby acknowledged, by these p a Assignee(s), its/their lawful succes mustions thereof, and all Letters Pa	entine right, title, and interest in and to this invention in all countries throughout or this invention and the Letters Patent to be issued upon these applications; of One EURO (£1.00) and other good and valuable consideration, the receipt a presents, I, the Assignor, have sold, assigned, transferred, and set over, and do here serve and assigns, my entire right, title, and interest in and to this invention and the stent that may be granted thereon, and all reissues thereof, and all rights to classes.
Corporation Name SAFRAN AIRCRAFT ENGINES Itercinaliter referred to as the Assignee orid, and in and to the aforementioned ANOW THEREFORE, be it know officiency of which from the Assignee(s) till, assign, transfer and set over unto the oplications, and all divisions, and centuristicity on these of such applications, and ay be granted on this invention in any	2 Soulevard Du Gener. sl) is/are desirous of securing the e applications for Letters Patent on the whole the security the security acknowledged, by these p a Assignee(s), its/their lawful success mustions thereof, and all Letters Patent t country, and all extensions, renew use duty is to issue patents) of the U	withe right, title, and interest in and to this invention in all countries throughout its invention and the Letters Patent to be issued upon these applications; if One EURO (£1.00) and other good and valuable consideration, the receipt a resents, I, the Assignor, have sold, assigned, transferred, and set over, and do here sers and assigns, my entire right, title, and interest in and to this invention and the stent that may be granted thereon, and all reissues thereof, and all rights to cle hat may hereafter be filed for this invention in any country and all Letters Patent to als, and reissues thereof; and I heraby authorize and request the Commissioners nited States, Canada, and any other country, to issue Letters Patent for this invent

AND, I HERESY 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 Assignes(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 Assignes(s), its/their successors or assigns, execute all divisional, continuation, reissue, and reexamination applications, make all rightful oaths and generally do everything possible to aid the Assignes(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 Assignes(s) or its/their successors, and assigns.

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

AND, I/WE MEREBY 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	Ploce	inventor Hume & Signature	Witness Name & Signature
November 3, 2020	Bordeaux	MOST, Vincent Bernard Serge	MOST, Carolin Marie Lame
Minimum	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	,	un and a summer a summer a summer a summer a

PATENT REEL: 056257 FRAME: 0449

Ref. B-020488

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		
TERRY, Paul	3 Rabbit Road Fra	nklin NH 03235 US	
(Hereinafter referred to as the Assignor)	have made an invention entitled:		
Title of Invention (in English)			
RTM INJECTION MOLD AN	D METHOD USING ASYM	METRIC ANTI-PINCHING SECTORS	3
Title of Invention (in French)		·	
for which an application for Letters Pater	nt has been filed in the following co	intry:	
Country	Filing Date	Serial Number	
United States of America	06/04/2020	63/034 571	

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	2 Bouleva	rd Du General Martial Valin 75015 Paris France	

			:
26			. ee gaaa

(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 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;

AND, I HEREBY coverant 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 reexamination applications, make all rightful paths 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. 1801 by fine or imprisonment of not more than five (5) years, or both.

IN TESTIMONY WHEREOF, I HAVE SIGNED:

Date Pla	lace .	inventor Name & Signature	Witness Name & Signature	*************************
November 3, 2020 770	ranklin,NH 3235.USA	TERRY, Paul JENRY	TERRY, Mary	
			1 / 50	

RECORDED: 05/17/2021 REEL: 056257 FRAME: 0450