507064213 01/10/2022 PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7111050

SUBMISSION TYPE:		NE	W ASSIGNMENT	
NATURE OF CONVEYANCE:		AS	SIGNMENT	
CONVEYING PARTY	DATA	•		
		Nan	ne	Execution Date
THIERRY GUY XAVIER TESSON		N		03/31/2021
MARIE LEFEBVRE				03/31/2021
DAVID MATHIEU PAU	JL MARSA	L		03/31/2021
RECEIVING PARTY	ΟΑΤΑ			
Name:	SAFR	AN CERAN	MICS	
Street Address:	RUE D	E TOUBA	N, LES CINQ CHEMINS	
City:	LE HA	ILLAN		
State/Country:	FRAN	CE		
Postal Code:	33185			
Property Typ Application Number:		17625233	Number 3	_
		17625233		_
CORRESPONDENCE	DATA		7004	
•			-7901 ail address first; if that is un s unsuccessful, it will be se	
Phone:	n provide.	703-770-		
Email:		maggie.b	arham@pillsburylaw.com	
Correspondent Name	e:		RY WINTHROP SHAW PITT	MAN, LLP
Address Line 1:		P.O. BOX		
Address Line 4:		MCLEAN	, VIRGINIA 22102	
ATTORNEY DOCKET	NUMBER:	012	2350-0566097	
NAME OF SUBMITTER	R:	MA	MARGARET BARHAM	
SIGNATURE:		/Ma	/Margaret Barham/	
DATE SIGNED:		01/	01/10/2022	
Total Attachments: 3		I		
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source=012350-056609	97_Declara	tion_Assi	gnment#page3.tif	

Restricted Ref. HKS0003

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 Nome	Complete Address
The second s		SAFRAN, c/o Centre d'Excellence Propriété Intellectuelle, Rond-point René Ravaud-Réau 77550 MOISSY-CRAMAYEL, France

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

Title of Invention (in English)

PROCESS FOR MANUFACTURING A FIBROUS PREFORM FOR REINFORCEMENT OF PARTS MADE OF COMPOSITE MATERIAL WITH A HIGH LOCAL VARIATION IN THICKNESS Title of invention (in French)

for which an application for Letters Patent has been	n filed in the following country:	
Country	Filing Date	Serial Number
France	07/10/2019	1907716

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

SAFRAN CERAMICS	Rue de Touban les Cing Chemins 33185 Le Haillan 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 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 reexamination 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 fake 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.	ł	HAVE	SIGNED:

 Date	Place	inventor Name & Signature	Witness Name & Signature
31 mars 2021	Le Haillan	TESSON, Thierry Guy Xavier	LEFEBURE, norie'

PATENT REEL: 058593 FRAME: 0809

C2 - Restricted

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 of inventor Name	leclare that, I
LEFEBVRE, Marie	SAFRAN , c/o Centre d'Excellence Propriété Intellectuelle, Rond-point René Ravaud-Réau 77550 MOISSY-CRAMAYEL, France
(Hereinafter referred to as the Assigno Title of Invention (in English)	r) have made an invention entitled:
	TURING A FIBROUS PREFORM FOR REINFORCEMENT OF PARTS
MADE OF COMPOSITE M	ATERIAL WITH A HIGH LOCAL VARIATION IN THICKNESS

Title of Invention (in French)

for which an application for Letters Patent has bee	n filed in the following country:	
Country	Filing Date	Serial Number
France	07/10/2019	1907716

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,

	Complete Address
	Rue de Touban les Cinq Chemins 33185 Le Haillan 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 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 reexamination 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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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.	3	HAVE	SIGNED
	1		۰.		CONTRACTOR OF CONTRACTOR

Date	Place	Inventor Name & Signature	Witness Name & Signature
31 mars 2021			TESSON There Guy Varier

PATENT REEL: 058593 FRAME: 0810

C2 - Restricted Ref. HKS0003

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

inventor Name	Complete Address
MARSAL, David Mathleu Paul	SAFRAN, c/o Centre d'Excellence Propriété Intellectuelle, Rond-point René Ravaud-Réau 77550 MOKSY-CRAMAYEL, France
Hereinafter referred to as the Assignor) ha	we made an invention entitled:
Title of Invention (in English)	
PROCESS FOR MANUFACTU	IRING A FIBROUS PREFORM FOR REINFORCEMENT OF PARTS
MADE OF COMPOSITE MAT	ERIAL WITH A HIGH LOCAL VARIATION IN THICKNESS
Title of Invention (in French)	
for which an application for Letters Patent	has been filed in the following country:

1907716

The above-identified application(s) was/were made or authorized to be made by me.

France

I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.

07/10/2019

Corporation Name	Cor	Complete Address				
SAFRAN CERAMICS	Rue	Rue de Touban les cinq chemins 35155 Le Malian 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 eletters 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 eletters 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 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 reexamination 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.

Dote	Place	inventor Name & Signature	Witness Nome & Signoture
31 mars 2021	Nogert sur Merine	MARSAL, David Mathieu Naud	MARSAL Gaëlle Anne Michele

RECORDED: 01/10/2022

PATENT REEL: 058593 FRAME: 0811