

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT5458027

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
DAVID CHARTIER	03/22/2019
FRANCK DARRAS	03/17/2019
YANNICK WATTIEZ	03/17/2019
RECEIVING PARTY DATA	
Name:	STELIA AEROSPACE
Street Address:	ZONE INDUSTRIELLE DE L'ANCIEN ARSENAL
City:	ROCHEFORT
State/Country:	FRANCE
Postal Code:	17300
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	16283436
CORRESPONDENCE DATA	
Fax Number:	(949)955-1921
<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:	949-955-1920
Email:	cindychen@koslaw.com
Correspondent Name:	KLEIN, O'NEILL & SINGH, LLP
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Address Line 4:	IRVINE, CALIFORNIA 92606
ATTORNEY DOCKET NUMBER:	1407-072.101
NAME OF SUBMITTER:	TOM H. DAO
SIGNATURE:	/Tom H. Dao/
DATE SIGNED:	04/04/2019
Total Attachments: 4	
source=1407-072.101-Assignment#page1.tif	
source=1407-072.101-Assignment#page2.tif	
source=1407-072.101-Assignment#page3.tif	

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

As the below named inventor(s), I/we hereby declare that, I/we

Inventor Name(s)	Complete Address(es)
CHARTIER David	40 Chemin de la Bourdette - 31400 TOULOUSE - France
GARRAS Franck	46 Rue Masot - 83300 MEAUXTE - France
WATTEZ Yannick	738 Rue Paul Vaillant Couturier - 59224 THIANT - France

(Hereinafter referred to as the Assignor(s)) have invented and declare:

This declaration is directed to:

DC 26/8/2019

- The attached application to be filed as a United States application or PCT international application, or
 United States application or PCT international application number 14-200-448 filed on February 22, 2019; and, entitled:

Title of Invention (in English)
DEVICE AND METHOD FOR THE MACHINING OF AN END OF AN ELEMENTARY PANEL FOR ITS FRICTION STR WELDING
Title of Invention (in French)
DISPOSITIF ET PROCEDURE D'USINAGE D'UNE EXTREMITÉ D'UN PANNELAU ELEMENTAIRE EN VUE DE SON SOUDAGE PAR FRICTION MALAXAGE

I/we believe that I/we am/are the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought;

I/we have reviewed and understand the contents of the above-identified application, including the claims, as amended by any amendment specifically referred to above;

I/we acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me/us to be material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application. The above-identified application was made or authorized to be made by me/us.

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

Country	Filing Date	Serial Number
France	02/23/2018	1851902

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

I/we believe that I/we am/are the original inventor or original joint inventors of a claimed invention in the application.

AND, WHEREAS,

Corporation Name	Complete Address
STELIA AEROSPACE	Zone Industrielle de l'Ancien Arsenal - 17300 ROCHEFORT - 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/we, the Assignor(s), 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/our 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/we 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/WE HEREBY covenant that I/we have the full right to convey the interest assigned by this Assignment, and I/we have not executed and will not execute any agreement in conflict with this Assignment;

AND, I/WE HEREBY further covenant and agree that I/we will communicate with the Assignee(s), its/their successors and assigns, any facts known to me/us 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 divisions, 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/we am/are 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/WE HAVE SIGNED:

Date	Place	Inventor Name(s) & Signature(s)	Witness Name(s) & Signature(s)
03/22/2019	Toulouse FRANCE	CHARTIER David 	RUFFINE Fanny 

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

As the below named inventor(s), I/we hereby declare that, I/we

Inventor Name(s)	Complete Address(es)
CHARTER David	40 Chemin de la Bourgette - 31400 TOULOUSE - France
DARRAS Franck	48 Rue Manet - E3300 MÉRIGNAC - France
WATTEZ Yannick	736 Rue Paul Vincent Couturier - 99124 THIAIT - France

(Hereinafter referred to as the Assignor(s)) have invented and declare:

This declaration is directed to:

- The attached application to be filed as a United States application or PCT international application, or
 United States application or PCT international application number 14/252,436 filed on February 22, 2013; and, entitled:

Title of Invention (in English) DEVICE AND METHOD FOR THE MACHINING OF AN END OF AN ELEMENTARY PANEL FOR ITS FRICTION STIR WELDING
Title of Invention (in French) DISPOSITIF ET PROCÉDE D'USINAGE D'UNE EXTREMITÉ D'UN PANNEAU ÉLÉMENTAIRE EN VUE DE SON SOUDAGE PAR FRICTION MALAXAGE

I/we believe that I/we am/are the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought;

I/we have reviewed and understand the contents of the above-identified application, including the claims, as amended by any amendment specifically referred to above;

I/we acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me/us to be material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application. The above-identified application was made or authorized to be made by me/us.

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

Country	Filing Date	Serial Number
France	02/23/2018	1491662

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

I/we believe that I/we am/are the original inventor or original joint inventors of a claimed invention in the application.

AND, WHEREAS,

Corporation Name	Complete Address
STELIA AEROSPACE	Zone Industrielle de l'Ancien Arsenal - 17300 ROCHEFORT - 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/we, the Assignor(s), 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/our 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 renewals thereof, and all rights to claim priority on those 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/we 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;

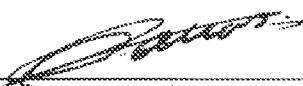

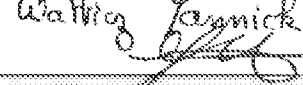
AND, I/WE HEREBY covenant that I/we have the full right to convey the interest assigned by this Assignment, and I/we have not executed and will not execute any agreement in conflict with this Assignment;

AND, I/WE HEREBY further covenant and agree that I/we will communicate with the Assignee(s), its/their successors and assigns, any facts known to me/us 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/we am/are 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/WE HAVE SIGNED:

Date	Place	Inventor Name(s) & Signature(s)	Witness Name(s) & Signature(s)
2019/17/03	Néaulte	DARRAS Gaude 	HAUW Philippe 
2019/17/03	Néaulte	WATHING Yannick 	BRIDEZ Laurent 