PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4539519

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JULIEN CHAUSSEE	12/23/2016
CAMILLE PAUMES	03/07/2017
NORMAN WIJKER	02/21/2017
STUART ALEXANDER	12/01/2016

RECEIVING PARTY DATA

Name:	AIRBUS OPERATIONS LIMITED		
Street Address:	PEGASUS HOUSE, AEROSPACE AVENUE, FILTON		
City:	BRISTOL		
State/Country:	UNITED KINGDOM		
Postal Code:	BS34 7PA		

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15295262

CORRESPONDENCE DATA

Fax Number: (703)816-4100

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.

Phone: 703-816-4000
Email: glf@nixonvan.com
Correspondent Name: JEFFRY H. NELSON

Address Line 1: 901 NORTH GLEBE ROAD, 11TH FLOOR

Address Line 2: NIXON & VANDERHYE P.C.
Address Line 4: ARLINGTON, VIRGINIA 22203

NAME OF SUBMITTER: JEFFRY H. NELSON /JEFFRY H. NELSON/ DATE SIGNED: 08/08/2017 This document serves as an Oath/Declaration (37 CFR 1.63).	ATTORNEY DOCKET NUMBER:	JHN-5065-271	
DATE SIGNED: 08/08/2017	NAME OF SUBMITTER:	JEFFRY H. NELSON	
	SIGNATURE:	/JEFFRY H. NELSON/	
This document serves as an Oath/Declaration (37 CFR 1.63).	DATE SIGNED: 08/08/2017		
		This document serves as an Oath/Declaration (37 CFR 1.63).	

Total Attachments: 4

PATENT REEL: 043226 FRAME: 0085

504492817

source=5065-271_combined_dec-asgn#page1.tif
source=5065-271_combined_dec-asgn#page2.tif
source=5065-271_combined_dec-asgn#page3.tif
source=5065-271_combined_dec-asgn#page4.tif

PATENT REEL: 043226 FRAME: 0086

Doc code: Oath Document Description: Oath or declaration filed

Attorney Docket Number JHN-5065-0271

First Named Inventor CHAUSSEE, Julien						
INVENTOR'S DECLARATION AND ASSIGNMENT FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63) USING AN APPLICATION DATA SHEET (37 CFR 1.76)						
Declaration Submitted With Initial Filing OR						
Declaration Submitted After Initial Filing (surcharge (37 C.F.R. § 1.16(f)) required)						
WING TIP DEVICE ATTACHMENT APPARATUS AND METHOD						
(Title of the invention)						
As a below named inventor, I hereby declare that:						
This declaration is directed to:						
the attached application, or United States Application Number 15/295,262 filed 10/17/2016, or						
PCT International application number filed on						
United States Application Number 15/295,262 filed 10/17/2016, or PCT International application number filed on						
The above-identified application was made or authorized to be made by me.						
I believe I am the original inventor or an original joint inventor of a claimed invention in the application.						
t 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.						
WHEREAS, the undersigned (hereinafter ASSIGNOR), has made an invention in the Application identified above.						
WHEREAS, AIRBUS OPERATIONS LIMITED (hereinafter ASSIGNEE), an entity, having an office and place of business at Pegasus House, Aerospace Avenue, Filton, Bristol, United Kingdom BS34 7PA, is desirous of acquiring an interest therein;						
NOW, THEREFORE, in consideration of Ten Dollars (\$10.00) and/or other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the said ASSIGNOR by these presents hereby sells, assigns, and transfers unto the said ASSIGNEE, its successors, assigns, and legal representatives, ASSIGNOR'S entire right, title and interest in the United States of America and all foreign countries, in and to the invention as described in the aforesaid application, and to the said application and to all subsequent applications based thereon including any and all continuations, divisions, reissues, and substitutes of said application, and all resulting patents, together with the right of priority under the International Convention for the Protection of Industrial Property, Inter-American Convention Relating to Patents, Designs and Industrial Models, and any other international agreements to which the United States of America adheres, and the ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue said Letters Patent to ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns, and legal representatives. It is understood and agreed that ASSIGNEE's attorneys Nixon & Vanderhye P.C. have represented only ASSIGNEE and will continue to represent only ASSIGNEE with respect to this invention; ASSIGNOR hereby agrees to transfer a like interest upon request of said ASSIGNEE, its successors, assigns, and legal representatives, and without further remuneration, in and to any improvements, and applications for patents based thereon, growing out of or related to the said invention;						
ASSIGNOR hereby agrees to execute any papers by ASSIGNEE, its successors, assigns, and legal representatives, deemed essential to ASSIGNEE'S full protection and title in and to the invention hereby transferred; and						
ASSIGNOR hereby agrees, upon request of ASSIGNEE, and without further remuneration, to execute any and all papers desired by ASSIGNEE, for the filing and granting of foreign applications and the perfecting of title thereto in ASSIGNEE.						
AGREED and executed as noted below:						
LEGAL NAME OF INVENTOR/JOINT INVENTOR: (E.g., Given Name (first and middle (if any)) and Family Name or Surname)						
Julien / CHAUSSEE						
Inventor's Signature: 73/12/2016						
Witnessed by:						
Name: JULIEBELANITER						
Signature of witness: 126616.						

Doc code: Oath

Document Description: Oath or declaration filed

JHN-5065-0271 Allomey Dockel Number CHAUSSEE, Julien First Named Inventor INVENTOR'S DECLARATION AND ASSIGNMENT FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63) USING AN APPLICATION DATA SHEET (37 CFR 1.76) Declaration Submitted With Initial Filing OR Declaration Submitted After Initial Filling (surcharge (37 C.F.R. § 1.16(f)) required) WING TIP DEVICE ATTACHMENT APPARATUS AND METHOD (Title of the Intention) As a below named inventor, I hereby declare that: This declaration is directed to:] the attached application, or United States Application Number 15/295,262 filed 10/17/2016, or PCT International application number filed on The above-identified application was made or authorized to be made by me. I believe I am the original inventor or an original joint inventor of a claimed invention in the application. I 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. WHEREAS, the undersigned (hereinafter ASSIGNOR), has made an invention in the Application identified above. WHEREAS, AIRBUS OPERATIONS LIMITED (hereinafter ASSIGNEE), an entity, having an office and place of business at Pegasus House, Aerospace Avenue, Filton, Bristol, United Kingdom BS34 7PA, is desirous of acquiring an interest therein; NOW, THEREFORE, in consideration of Ten Dollars (\$10.00) and/or other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the said ASSIGNOR by these presents hereby selfs, assigns, and transfers unto the said ASSIGNEE, its successors, assigns, and legal representatives, ASSIGNOR'S entire right, title and interest in the United States of America and all foreign countries, in and to the invention as described in the aforesaid application, and to the said application and to all subsequent applications based thereon including any and all continuations, divisions, relissues, and substitutes of said application, and all resulting patents, together with the right of priority under the International Convention for the Protection of Industrial Property, Inter-American Convention Relating to Patents, Designs and Industrial Models, and any other international agreements to which the United States of America achieres, and the ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue said Letters Patent to ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns, and legal representatives. It is understood and agreed that ASSIGNEE'S attorneys Nixon & Venderhye P.C. have represented only ASSIGNEE and will continue to represent only ASSIGNEE with respect to this invention; ASSICNOR hereby agrees to transfer a like interest upon request of said ASSIGNEE, its successors, assigns, and lagal representatives, and without further remuneration, in and to any improvements, and applications for patents based thereon, growing out of or related to the said invention: ASSIGNOR hereby agrees to execute any papers by ASSIGNEE, its successors, sasigns, and legal representatives, deemed essential to ASSIGNEE'S full protection and title in and to the invention hereby transferred; and ASSKINOR hereby agrees, upon request of ASSKINEE, and without further remuneration, to execute any and all papers desired by ASSIGNEE, for the filing and granting of foreign applications and the perfecting of title thereto in ASSIGNEE. AGREED and executed as noted below: LEGAL NAME OF INVENTOR/JOINT INVENTOR: (E.g., Given Name (first and middle (if any)) and Family Name or Sumame) 04/03/2017 Inventor's Signature: Witnessed by:

I/We apknowledge the duty to disclose information which is material to the patentability of this application as defined in 37 CFR §1.56.

EKKIN

Terême

Name:

Signature of witness

Date: 07/03/2017

Doc code: Oath

Signature of witness:

Document Description: Oath or declaration filed JHN-5065-0271 Afterney Docket Number CHAUSSEE, Julien First Named Inventor INVENTOR'S DECLARATION AND ASSIGNMENT FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63) USING AN APPLICATION DATA SHEET (37 CFR 1.76) Declaration Submitted With Initial Filing Declaration Submitted After Initial Filling (surcharge (37 C.F.R. § 1.16(f)) required) WING TIP DEVICE ATTACHMENT APPARATUS AND METHOD (Title of the invention) As a below named inventor, I hereby declare that: This declaration is directed to: the attached application, or United States Application Number 15/295,262 filed 10/17/2016, or PCT International application number filed on The above-identified application was made or authorized to be made by me. I believe I am the original inventor or an original joint inventor of a claimed invention in the application. I 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. WHEREAS, the undersigned (hereinafter ASSIGNOR), has made an invention in the Application identified above. WHEREAS, AIRBUS OPERATIONS LIMITED (hereinafter ASSIGNEE), an entity, having an office and place of business at Pegasus House, Aerospace Avenue, Filton, Bristol, United Kingdom BS34 7PA, is desirous of acquiring an interest therein. NOW, THEREFORE, in consideration of Ten Dollars (\$10.00) and/or other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the said ASSIGNOR by these presents hereby sells, assigns, and transfers unto the said ASSIGNEE, its successors, assigns, and legal representatives, ASSIGNOR'S entire right, title and interest in the United States of America and all foreign countries, in and to the invention as described in the afcresaid application, and to the said application and to all subsequent applications based thereon including any and all continuations, divisions, reissues, and substitutes of said application, and all resulting patents, together with the right of priority under the International Convention for the Protection of Industrial Property, Inter-American Convention Relating to Patents, Designs and Industrial Models, and any other international agreements to which the United States of America adheres, and the ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue said Letters Parent to ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns, and legal representatives. It is understood and agreed that ASSIGNEE'S attorneys Nixon & Vanderhye P.C. have represented only ASSIGNEE and will continue to represent only ASSIGNEE with respect to this invention; ASSIGNOR hereby agrees to transfer a like interest upon request of said ASSIGNEE, its successors, assigns, and legal representatives, and without further remuneration, in and to any improvements, and applications for patents based thereon, growing out of or related to the said invention; ASSIGNOR hereby agrees to execute any papers by ASSIGNEE, its successors, assigns, and legal representatives, deemed essential to ASSIGNEE'S full protection and title in and to the invention hereby transferred, and ASSIGNOR hereby agrees, upon request of ASSIGNEE, and without further remuneration, to execute any and all papers desired by ASSIGNEE, for the filing and granting of foreign applications and the perfecting of title thereto in ASSIGNEE. AGREED and executed as noted below: Legal Name of Additional Joint Inventor, if any: (E.g., Given Name (first,end middle (if any)) and Family Name or Sumarne) Normán inventor's 21st Feb 2017 Signstore: Witnessed by: LARE TAITE Name 102/2017

I/We acknowledge the duty to disclose information which is material to the patentability of this application as defined in 37 CFR §1.56.

Doc code: Oath Document Description: Oath or declaration filed

Attorney Docket Number JHN-5065-0271

	[/ \((co.	oral modular representation	1 20 20 20 20 20 20 20 20 20 20 20 20 20		
	Firs	Named Inventor	CHAUSSEE, Julien		
INVENTOR'S DECLARATION AND ASSIGNMENT FOUND USING AN APPLICAT			LICATION (37 CFR 1.63)		
Declaration Submitted With Initial Filing OR					
On ☐ Declaration Submitted After Initial Filing (surcharge (37 C.F.R. § 1.16(f)) required)					
WING TIP DEVICE ATTACHME	ENT APPARATUS A	ND METHOD			
(Title of it	ie (nvention)				
As a below named inventor, I hereby declare that:					
This declaration is directed to: the sitached application, or United States Application Number 15/295,262 filed 1 PCT International application number filed on	10/17/2016, or				
The above-identified application was made or authorized to be	made by me.				
I believe I am the original inventor or an original joint inventor of					
I hereby acknowledge that any wilful false statement made in by fine or imprisonment of not more than five (5) years, or both		shable under 18 U.S.(2 1001		
WHEREAS, the undersigned (hereinafter ASSIGNOR), has m	ade an invention in the	Application identified	above.		
WHEREAS, AIRBUS OPERATIONS LIMITED (hereinsfler AS House, Aerospace Avenue, Filton, Bristol, United Kingdom BS					
NOW, THEREFORE, in consideration of Ten Dollars (\$10.00) of which are hereby acknowledged, the said ASSIGNOR by the ASSIGNEE, its successors, assigns, and legal representatives America and all foreign countries, in and to the invention as do subsequent applications based thereon including any and all call resulting patents, together with the right of priority under the American Convention Relating to Patents, Designs and Indust States of America adheres, and the ASSIGNOR hereby authorisal Letters Patent to ASSIGNEE, for its interest as ASSIGNE agreed that ASSIGNEE's aftorneys Nixon & Vanderhye P.C. F. ASSIGNEE with respect to this invention;	ese presents hereby s s, ASSIGNOR'S entire escribed in the aforesal continuations, divisions a International Convent hal Models, and any or rizes and requests the E, its successors, assi	ells, assigns, and tran right, title and interest d application, and to to reissues, and substit- ion for the Protection her international agre- Commissioner of Pate gns, and legal repress	afers unto the said in the United States of the Said application and to all utes of said application, and of Industrial Property, Interaments to which the United into and Trademarks to issue intatives. It is understood and		
ASSIGNOR hereby agrees to transfer a like interest upon requirepresentatives, and without further remuneration, in and to an of or related to the said invention;					
ASSIGNOR hereby agrees to execute any papers by ASSIGN to ASSIGNEE'S full protection and little in and to the invention			sentatives, deamed essantial		
ASSIGNOR hereby agrees, upon request of ASSIGNEE, and ASSIGNEE, for the filing and granting of foreign applications a					
AGREED and executed as noted below:					
Legal Name of Additional Joint Inventor, if any:					
(E.g., Given Name (first and middle (if any)) and Family Name Stuart	or Sumame)	,	ALEXANDER		
inventor's Signature: EM D MLA	~ K	Date:	,,(1,4,		
Wanessed by: Name: MARK KELLY		***************************************			
		1/1	2/2011		

I/We acknowledge the duty to disclose information which is material to the patentability of this application as defined in 37 CFR §1.56.

PATENT **REEL: 043226 FRAME: 0090**

RECORDED: 08/08/2017