505800347 12/03/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5847176

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
WILLIAM TULLOCH	12/03/2018
DANNY PAYNE	12/03/2018

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:	16701674

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: PTOMAIL@nixonvan.com
Correspondent Name: NIXON & VANDERHYE, PC

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

Address Line 4: ARLINGTON, VIRGINIA 22203

ATTORNEY DOCKET NUMBER:	JHN-5065-616
NAME OF SUBMITTER:	JEFFRY H. NELSON
SIGNATURE:	/Jeffry H. Nelson/
DATE SIGNED:	12/03/2019
	This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 2

source=5065-616_Executed_Dec-Asgn_Danny_Payne#page1.tif source=5065-616_Executed_Dec-Asgn_William_Tulloch#page1.tif

PATENT 505800347 REEL: 051162 FRAME: 0760

Airbus Ref: 14422-US-NP

	Docket Number			
	First Named Inventor	TULLOCH, William		
INVENTOR'S DECLARATION AND ASSIGNMENT FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63) USING AN APPLICATION DATA SHEET (37 CFR 1.76)				
FASTENER LOCKING	~ 3			
(Title of the Invention)				
As a below named inventor, I hereby declare that:				
This declaration is directed to: ☑ the attached application, or ☐ PCT International application number PCT/ 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 i	nvention in the Application i	dentified above.		
WHEREAS, AIRBUS OPERATIONS LIMITED (hereinafter ASSIGNEE), having an office and place of business at, Pegasus House, Aerospace Avenue, Filton, Bristol, BS34 7PA, UK is desirous of acquiring an interest therein;				
THEREFORE, in consideration of other good and valuable consideration, the receipt and sufficiency of which are acknowledged, the ASSIGNOR has and does sell, assigns, and transfers to 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 application itself and to all subsequent applications claiming priority to or based thereon including any and all continuations, divisions, reissues, and substitutes of the 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 authorizes and requests the Commissioner of Patents and Trademarks to issue the Patent to ASSIGNEE;				
Inter-American Convention Relating to Patents, Designs and Industria which the United States of America adheres, and the ASSIGNOR auti Trademarks to issue the Patent to ASSIGNEE;	nal Convention for the Prote I Models, and any other inte lorizes and requests the Co	ection of Industrial Property, mational agreements to mmissioner of Patents and		
Inter-American Convention Relating to Patents, Designs and Industria which the United States of America adheres, and the ASSIGNOR auti	nal Convention for the Prote Models, and any other inte- lorizes and requests the Co ers provided by ASSIGNEE	ection of Industrial Property, irrnational agreements to immissioner of Patents and that are reasonably needed		
Inter-American Convention Relating to Patents, Designs and Industria which the United States of America adheres, and the ASSIGNOR auti Trademarks to issue the Patent to ASSIGNEE; ASSIGNOR agrees to execute, without further remuneration, any papto ensure ASSIGNEE'S full protection and little in and to the invention AGREED and executed as noted below:	nal Convention for the Prote Models, and any other inte- lorizes and requests the Co ers provided by ASSIGNEE	ection of Industrial Property, irrnational agreements to immissioner of Patents and that are reasonably needed		
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Inter-American Convention Relating to Patents, Designs and Industria which the United States of America adheres, and the ASSIGNOR autitrademarks to issue the Patent to ASSIGNEE; ASSIGNOR agrees to execute, without further remuneration, any papto ensure ASSIGNEE'S full protection and title in and to the invention 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 Surr	nal Convention for the Prote Models, and any other inte- torizes and requests the Co- ers provided by ASSIGNEE and the patents and applica ame) Date:	ection of Industrial Property, mational agreements to mmissioner of Patents and that are reasonably needed lion for the invention.		
Inter-American Convention Relating to Patents, Designs and Industria which the United States of America adheres, and the ASSIGNOR autitrademarks to issue the Patent to ASSIGNEE; ASSIGNOR agrees to execute, without further remuneration, any papto ensure ASSIGNEE'S full protection and title in and to the invention 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 Surr Danny PAYNE Inventor's Signature:	nal Convention for the Prote Models, and any other inte- torizes and requests the Co- ers provided by ASSIGNEE and the patents and applica ame)	ection of Industrial Property, mational agreements to mmissioner of Patents and that are reasonably needed tion for the invention.		
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PATENT REEL: 051162 FRAME: 0761

Airbus Ref: 14422-US-NP

	Docket Number				
		WILL A 2011 (1222)			
	First Named Inventor	TULLOCH, William			
INVENTOR'S DECLARATION AND ASSIGNMENT FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63) USING AN APPLICATION DATA SHEET (37 CFR 1.76)					
FASTENER LOCKING					
(Title of the Invention)					
As a below named inventor, I hereby declare that:					
This declaration is directed to: ☑ the attached application, or ☐ PCT International application number PCT/ filed on					
The above-identified application was made or authorized to be made by	v me.				
I believe I am the original inventor or an original joint inventor of a claim	ed invention in the applica	tion.			
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 in	vention in the Application i	dentified above.			
WHEREAS, AIRBUS OPERATIONS LIMITED (hereinafter ASSIGNEE House, Aerospace Avenue, Filton, Bristol, BS34 7PA, UK is desirou					
THEREFORE, in consideration of other good and valuable consideration, the receipt and sufficiency of which are acknowledged, the ASSIGNOR has and does sell, assigns, and transfers to 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 application itself and to all subsequent applications claiming priority to or based thereon including any and all continuations, divisions, reissues, and substitutes of the 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 authorizes and requests the Commissioner of Patents and Trademarks to issue the Patent to ASSIGNEE;					
ASSIGNOR agrees to execute, without further remuneration, any papers provided by ASSIGNEE that are reasonably needed to ensure ASSIGNEE'S full protection and title in and to the invention and the patents and application for the invention.					
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)					
William TULLOCH	***************************************				
Inventor's Signature: W. Tall	Date: ;	3/12/18			
Witnessed by: Name: DANNY PAMNE					
Signature of witness:	Date:	3 DEC 2016			

PATENT REEL: 051162 FRAME: 0762

RECORDED: 12/03/2019