505502397 05/31/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 EPAS ID: PAT5549201 Stylesheet Version v1.2

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
WILLIAM TULLOCH	06/01/2018
PAT BROOMFIELD	06/01/2018

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:	16427602

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:	AHB-5065-563
NAME OF SUBMITTER:	AMIR H. BEHNIA
SIGNATURE:	/Amir H. Behnia/
DATE SIGNED:	05/31/2019
	This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 2

source=5065-563_DECLARATION_ASSIGNMENT#page1.tif source=5065-563_DECLARATION_ASSIGNMENT#page2.tif

PATENT 505502397 REEL: 049328 FRAME: 0677

Airbus Ref: 13742-US-NP

	Docket Number	2.00		
	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)				
BARREL NUT				
(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 claime	ed invention in the applicat	ion.		
I hereby acknowledge that any willful false statement made in this decla by fine or imprisonment of not more than five (5) years, or both.	ration is punishable under	18 U.S.C. 1001		
WHEREAS, the undersigned (hereinafter ASSIGNOR), has made an inv	vention in the Application is	dentified above.		
WHEREAS, AIRBUS OPERATIONS LIMITED (hereinafter ASSIGNEE) House, Aerospace Avenue, Filton, Bristol, BS34 7PA, UK is desirous				
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 Surname)				
William TULLOCH Inventor's Signature: /, -//	Date: ,			
W. Talled		Jun 2018		
Witnessed by: Name: PAT (SROOMFIELD)	4	St. TONE 2018		
Signature of witness:	Date:			

PATENT REEL: 049328 FRAME: 0678

Airbus Ref: 13742-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)				
BARREL NUT				
(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/file	ed on .			
The above-identified application was made or authorized to be made by	y 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 declar by fine or imprisonment of not more than five (5) years, or both.	aration is punishable under	18 U.S.C. 1001		
WHEREAS, the undersigned (hereinafter ASSIGNOR), has made an in	vention 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;				
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 Surname)				
Pat BROOMFIELD Inventor's Signature: /	Date:	\$ C.J.		
F.KI.V	000000000000000000000000000000000000000	157 TOWE 2018		
Witnessed by				
Name: WILLIAM TOLLOCH Signature of witness: W. Tulloch	Date:	1 Jun 2018		

PATENT REEL: 049328 FRAME: 0679

RECORDED: 05/31/2019