503533706 10/21/2015

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3580333

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
DENIS SOULA	09/30/2015
JÉRÔME COLMAGRO	09/03/2015
YVES DURAND	09/16/2015

RECEIVING PARTY DATA

Name:	AIRBUS OPERATIONS (S.A.S.)
Street Address:	316 ROUTE DE BAYONNE
City:	TOULOUSE
State/Country:	FRANCE
Postal Code:	31060

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13888952

CORRESPONDENCE DATA

Fax Number: (202)659-1559

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: 2024570160

Email: JELDocket@dickinsonwright.com

Correspondent Name: JAMES E. LEDBETTER

Address Line 1: 1875 EYE STREET, N.W., SUITE 1200

Address Line 4: WASHINGTON, D.C. 20006

ATTORNEY DOCKET NUMBER:	051946-13103
NAME OF SUBMITTER:	JAMES E. LEDBETTER
SIGNATURE:	/james edward ledbetter/
DATE SIGNED:	10/21/2015
This document serves as an Oath/Declaration (37 CFR 1.63).	

Total Attachments: 3

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PATENT 503533706 REEL: 036848 FRAME: 0651

COMBINED DECLARATION AND ASSIGNMENT FOR UTILITY OR DESIGN APPLICATION (37 CFR 1.63) USING AN APPLICATION DATA SHEET

Attorney, Docket No. 051946-13103 Airbus Reference No. 07465 OG			
Title of the invention KEEL BEAM OF AN AIRCRAFT			
Legal Name of Inventor Denis SOULA			
316 Rous de Baronne Assignes Airbus Operations (S.A.S) , incorporated or otherwise formed in , and having a place of business at <u>Toubuse, France 31000</u>			
<u> </u>			
As named inventor, t hereby declare that: This declaration is directed to: The attached Application OR X United States Application Number or PCT International Application Number 13/888.952 filed on May 7, 2013			
that the above-identified Application is/was made or authorized to be made by me;			
that I believe I am the original inventor or an original joint inventor of a claimed invention in the above-identified Application, and			
that I hereby acknowledge that any willful faise 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.			
ASSIGNMENT			
in ADDITION TO MAKING THIS DECLARATION, WHEREAS the Assignee is dealrous of sequiring, or has acquired and is desirous of memodalizing its acquisition further herein, my entire right, title and interest in the above-identified Application.			
NOW, THEREFORE, for good and valuable consideration the receipt of which is hereby acknowledged. I agree to assign, and hereby do assign, to Assignee my entire right, title and interest in and to the Application in the United States of America and all other countries, including any and all inventions, discovertes and other subject matter described therein, any divisional, continuation, continuation-in-part, conversion, non-provisional, substitute, reissue, re-examination certificate following inter Partes Review, certificate following. Post Grant Review, all other applications claiming priority to or benefit of the Application pursuant to any law or treaty, and any patent issuing from any of the foregoing. I agree to assign, and hereby do assign, to Assignee the right to claim such priority or benefit. I have not previously converged, nor am I aware of an obligation to convey, my rights in the Application to a third party. I hereby authorize the U.S. Patent and Trademark Office, and any other governmental agency in the world, to issue to Assignee all patents resulting from the Application and to record Assignee's ownership thereof. At Assignee's reasonable request I agree, without further remuneration, to execute and deliver documents prepared at Assignee's expense and to provide other cooperation, such as testimony, as may be reasonably required to evidence or protect Assignee's rights in the Application. Assignee may assign or transfer all or part of its rights set forth herein in its sole discretion. I agree that the Assignee may affix its signature to this document as well as any other indicis of its acceptance of the provisions hiereof. If any provision herein is unenforceable, the requirements of the provision shall remain to the full extent permissible by taw and the offending portions thereof shall be deemed replaced, to the extent possible, with a provision most closely reflecting the purpose of the			
30/09/2015 (Deta) (Signature)			
(Date) (Signature)			
WARNING According to 37 C.F.R. 1.63 (c), "[a] person may not execute an oath or declaration unless the person has reviewed and understands the contents of the application, including claims and is aware of the duty to disclose to the Office all information known to be material to patentability as defined in 1.56."			

An Application Data Sheet (PTO/SB/14 or Equivalent) naming the entire inventiveness entity must accompany this form unless previously submitted.

PATENT REEL: 036848 FRAME: 0652

COMBINED DECLARATION AND ASSIGNMENT FOR UTILITY OR DESIGN APPLICATION (37 CFR 1.63) USING

AN APPLICATION VATA SPEET				
Attorney, Docket No. 051946-13103 Airbus Reference No. 07466-06				
Title of the invention - MEST BEAM OF AN AIRCRAFT				
Legal Name of Inventor - Jarôme COLMAGRO				
Assigned Airbus Operations (S.A.S) incorporated or otherwise formed in , and having a place of business of Taukusa Engas 31899				
<u> </u>				
As named inventor, I hereby deciare that:				
This declaration is directed to.				
The stlached Application				
X United States Application Number or PCT International Application Number 13/888,962				
that the above-identified Application Is/was made or authorized to be made by me-				
that I believe I am the original inventor or an original joint inventor of a claimed invention in the above-identified Application; and				
that I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1991 by fine or imprisonment of not more than live (5) years, or both.				
assignment				
IN ADDITION TO MAKING THIS DECLARATION, WHEREAS the Assignee is desirous of acquiring, or has acquired and is desirous of memorializing its acquisition further herein, my emire right, title and interest in the above-identified Application.				
NOW, THEREFORE, for good and valuable consideration the receipt of which is hereby adviceded. Tagree to assign, and hereby do assign to Assignee my entire right, title and interest in and to the Application in the United States of America and all other countries, including any and all inventions, discoveries and other subject matter described therein, any divisional, continuation, continuation-in-pan, conversion, non-provisional, substitute, relieval, end other subject matter described therein, any divisional, continuation, continuation-in-pan, conversion, non-provisional, substitute, relievals, end other subject matter described therein, any divisional, continuation, continuation-in-pan, conversion, non-provisional, substitute, relievals, end other described therein, any divisional, continuation, continuation-in-pan, conversion, non-provisional, substitute, relievals, in the Application to any law or treatly, and any patent issuing from any of the foregoing. I agree to assign, and nereby do assign, to Assignee the right to claim such priority or benefit. I have not previously conveyed, nor am I aware of an obligation to convey, my rights in the Application to a trind party. I hereby suthorize the U.S. Patent and Trademark Office, and any other governmental agency in the world, to issue to Assignee all patents resulting from the Application and to recom Assignee's ownership thereof. At Assignee's reasonably required to evidence or protect Assignee's registe in the Application, and to recome as the statement of the distribution or protect Assignee's rights in the Application. Assignee may affix its signature to this document as well as any other indicts of its acceptance of the provisions hereof. If any provision herein is unenforceable, the requirements of the provision shall remain to the full extent permissione by taw and the offending provision. Warrung				
According to 37 C.F.R. 1.83 (c). "(a) person may not execute an oath or declaration unless the person has reviewed and understands the contents of the application, including deline and is aware of the duty to disclose to the Office all information known to be material to patentability as defined in 1.56."				

An Application Data Sheet (PTO/SB/14 or Equivalent) naming the entire inventiveness entity must accompany this form unless previously submitted.

PATENT REEL: 036848 FRAME: 0653

COMBINED DECLARATION AND ASSIGNMENT FOR UTILITY OR DESIGN APPLICATION (37 CFR 1.83) USING AN APPLICATION DATA SHEET

Attorney, Docket No.	051946-13103	Airbus Releier	nce No 07466 OC	į.
Title of the trivention	MEEL BEAM OF AN	ARCRAFT		
Lagal Name of Invento	f Yves OURAN	8		
1	erations (S.A.S.)	incorporated or otherwise former in Land having a	piece of business at	219 Rose de Basonce Toutouse Enaice 31980
A Aug		DECLARATION		
As named seventor The	nebv decisre that			
This declaration is dir				
The atta	ched Application			
Sin United S	states Application	Number of PCT International Application Number	13/888,962	
filed on		Yumber or PCT International Application Number		
that the above-leantifie	i Application is/we	s made or authorized to be made by me.		
that i believe I am the c	riginal inventor or	an original your inventor of a claimed invention in	the above-identified A	ipplication, and
that I hereby soknowler imprisorment of not mo	ige that any willful we than five (6) ye	false statement made in this becarretion is punist ars, or buth.	neble undar 38 U S.C.	1001 by fine or
		ASSIGNMENT		
IN ADDITION TO MAKING THIS DECLARATION, WHEREAS the Assignee is destrous of acquiring, or has acquired and is destrous of memorializing its acquiridition further berein, my entire right, title and interest in the above-identified Application.				
NOW, THRREFORE, for good and valuable consideration the receipt of which is hereby acknowledged. Tagree to easign, and hereby do essign, to Assignee my entire right, tills and interest in end to the Application in the United States of America and all other countries, including any and all inventions, discoveries and other subject matter described therein, any divisional, continuation-temper, conversion, non-provisional, autorities and other subject matter described therein, any divisional, continuation-temper, conversion, non-provisional, autorities and other subject in the Application pursuant to any law or treaty, and any patient testing from any of the foregoing. I agree to assign, and hereby do assign, to Assignee the right to claim such priority or benefit. I have not previously conveyed, nor am I aware of an obligation to convey, my rights in the Application to a treid party. I hereby authorize the U.S. Patent and Trademark Office, and any other governmental agency in the world, in seue to Assignee all patents resulting from the Application and to second Assignee's ownership thereof. At Assignee's reasonable request Lagree, without further remainization, to execute and deliver documents prepared at Assignee's expense and to provide other cooperation, such as testimony, as may be reasonably required to evidence or protect Assignee's rights in the Application. Assignee may assign or transfer all or part of de rights set forth herein in its sole discretion. I agree that the Assignee may affix its signature to this document as well as any other induces of its accentance of the provisions needs. If any provision herein is unrenforceable, the requirements of the provision shall remain to the full extent permissible by tax and the offending periors mereof shall be deemed replaced, to the extent possible, with a provision most closely reflecting the purpose of the offending periors.				
	9_2015			
•	(Date)	(8)5	(nature)	
		·		
WARNING				
According to 37 C.F.R. 1.63 (c), "Ia) person may not execute an ualit or declaration unless the person has reviewed and understands the contents of the application, including clierns and is aware of the duty to disclose to the Office all information known to do material to peternatisity as defined in 1.66."				

An Application Data Sheet (PTO/SB/14 or Equivalent) naming the entire inventiveness entity must accompany this form unless previously submitted.

PATENT REEL: 036848 FRAME: 0654

RECORDED: 10/21/2015