PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT3426486

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
NICOLAS ALBERT	05/13/2015
THOMAS KOEBEL	05/13/2015
BORIS KOZLOW	05/13/2015
REMY LAUGERO	05/13/2015

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:	14694690

CORRESPONDENCE DATA

Fax Number: (919)419-0383

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.

9194938000 Phone: Email: mgern@jwth.com **Correspondent Name:** JEFFREY L. WILSON

3100 TOWER BOULEVARD Address Line 1:

Address Line 2: **SUITE 1200**

Address Line 4: **DURHAM, NORTH CAROLINA 27707**

ATTORNEY DOCKET NUMBER:	1834/49
NAME OF SUBMITTER:	MEREDITH W. GERN
SIGNATURE:	/meredith w gern/
DATE SIGNED:	07/06/2015

Total Attachments: 4

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

Attorney Docket No.	1834/49 Airbus Reference No. 09647		
Title of the Invention ("Invention")	METHOD AND AN ASSEMBLY FOR GUIDANCE OF AN AIRCRAFT DURING A LOW-ALTITUDE FLIGHT		
Legal Name of Inventor ("Inventor")	Thomas KOEBEL		
Assignee ("Assignee")	Airbus Operations (S.A.S.), incorporated or otherwise formed in France, and having a place of business at 316, route de Bayonne, 31060 Toulouse, France		
	DECLARATION		
As named inventor, I hereby deci	are that:		
This declaration is directed to:			
The attached Appl	ication		
0000000	lication Number or PCT International Application Number <u>14/694,690</u>		
	on is/was made or authorized to be made by me;		
that I believe I am the original invi	entor 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. 1001 by fine or imprisonment of not more than five (5) years, or both.			
	ASSIGNMENT		
IN ADDITION TO MAKING THIS memorializing its acquisition furth	DECLARATION, WHEREAS the Assignee is desirous of acquiring, or has acquired and is desirous of er herein, my entire right, title and interest in the above-identified Application.		
assign, to Assignee my entire right including any and all inventions, of conversion, non-provisional, subside Review, all other applications clair of the foregoing. I agree to assign conveyed, nor am I aware of an offrademark Office, and any other record Assignee's ownership their documents prepared at Assignee's evidence or protect Assignee's evidence or protect Assignee's record. I agree that the Assign hereof. If any provision herein is to	divaluable consideration the receipt of which is hereby acknowledged. I agree to assign, and hereby do it, title and interest in and to the Application in the United States of America and all other countries, discoveries and other subject matter described therein, any divisional, continuation, continuation-in-part, titute, reissue, re-examination certificate following Inter Partes Review, certificate following Post Grant ming priority to or benefit of the Application pursuant to any law or treaty, and any patent issuing from any in, and hereby do assign, to Assignee the right to claim such priority or benefit. I have not previously bligation to convey, my rights in the Application to a third party. I hereby authorize the U.S. Patent and governmental agency in the world, to issue to Assignee all patents resulting from the Application and to eof. At Assignee's reasonable request I agree, without further remuneration, to execute and deliver is expense and to provide other cooperation, such as testimony, as may be reasonably required to white in the Application. Assignee may assign or transfer all or part of its rights set forth herein in its sole eem any affix its signature to this document as well as any other indicia of its acceptance of the provisions and replaced, to the extent possible, with a provision most closely reflecting the purpose of the		
May 13 hd. 2	Oly (Signature)		
đ (Date)	(Signature)		
According to 37 C.F.R. 1.63 (c), "[a] the application, including claims and 1.56."	WARNING person may not execute an oath or declaration unless the person has reviewed and understands the contents of I is aware of the duty to disclose to the Office all information known to be material to patentability as defined in		

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

1						
Attorney D	ocket No.	1834/49	Airbus Referenc	e No.	09647	
Title of the	Invention ("Invention")	METHOD AND AN ASSEN	ABLY FOR GUIDANCE OF A	AN AIRCF	RAFT DURING A LOW-AL	TITUDE.
E .	ne of Inventor	1 4.74.21.69				
	("Inventor")	Boris KOZLOW				
Assignee	("Assignee")	Airbus Operations (S.A.S.), incroute de Bayonne, 31060 Tou	corporated or otherwise formed louse, France	in France,	and having a place of busine	ss at 316.
		,	<u>DECLARATION</u>			
As named	inventor, I hereby deci	are that:				
This dec	claration is directed to:					
	The attached App	lication				
)R					
	United States App	lication Number or PCT Intern	ational Application Number	14/694.	690	_
	filed on April	<u>23, 2015 </u>				
that the at	pove-identified Applicat	ion is/was made or authorized	to be made by me;			
that I belie	eve I am the original inv	entor or an original joint invent	tor of a claimed invention in th	e above-io	lentified Application; and	
	by acknowledge that a nent of not more than fiv	ny willful false statement made re (5) years, or both.	in this declaration is punishal	ble under	18 U.S.C. 1001 by fine or	
		,	<u>ASSIGNMENT</u>			
IN ADDITI memoriali	ION TO MAKING THIS zing its acquisition furth	DECLARATION, WHEREAS of the therein, my entire right, title	the Assignee is desirous of ac and interest in the above-iden	quiring, or itified Appl	has acquired and is desiro ication.	us of
NOW, TH assign, to	EREFORE, for good ar Assignee my entire rigi	d valuable consideration the rat, title and to the	eceipt of which is hereby ackn ne Application in the United St	owledged ates of An	, I agree to assign, and her nerica and all other countrie	reby do

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, discoveries 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 conveyed, 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 indicia of its acceptance of the provisions hereof. If any provision herein is unenforceable, the requirements of the provision most closely reflecting the purpose of the offending provision.

<u> 13/05 /2015</u> (Date)

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."

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

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Attorney Docket No.	1834/49 Airbus Reference No. 09647 METHOD AND AN ASSEMBLY FOR GUIDANCE OF AN AIRCRAFT DURING A LOW-ALTITUDE		
Title of the Invention ("Invention")	FLIGHT		
Legal Name of Inventor ("inventor")	Nicolas ALBERT		
Assignee ("Assignee")	Airbus Operations (S.A.S.), incorporated or otherwise formed in France, and having a place of business at 316, route de Bayonne, 31060 Toulouse, France		
diversion and the second secon	DECLARATION		
As named inventor, I hereby decl	are that:		
This declaration is directed to:			
The attached App OR	lication		
	olication Number or PCT International Application Number 14/694.690 23, 2015		
that the above-identified Applicati	ion is/was made or authorized to be made by me;		
that I believe I am the original inv	entor 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. 1001 by fine or imprisonment of not more than five (5) years, or both.			
	<u>ASSIGNMENT</u>		
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 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, discoveries 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 conveyed, 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 indicia of its acceptance of the provisions hereof. If any provision herein is unenforceable, the requirements of the provision shall remain to the full extent permissible by law and the offending portions thereof shall be deemed replaced, to the extent possible, with a provision most closely reflecting the purpose of the offending provision.			
	O13		
(Date)	designature)		
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 1.58."			

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

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

Attorney Docket No.	1834/49 Airbus Reference No. 09647 METHOD AND AN ASSEMBLY FOR GUIDANCE OF AN AIRCRAFT DURING A LOW-ALTITUDE	
Title of the Invention ("Invention")	FLIGHT	
Legal Name of Inventor ("Inventor")	Remy LAUGERO	
Assignee ("Assignee")	Airbus Operations (S.A.S.), incorporated or otherwise formed in France, and having a place of business at 316, route de Bayonne, 31060 Toulouse, France	
	DECLARATION	
As named inventor, I hereby decl	are that:	
This declaration is directed to:		
The attached Appl	ication	
OR United States App filed on April :	lication Number or PCT International Application Number 14/694,690	
wannanian anna	on is/was made or authorized to be made by me;	
	• •	
that I believe I am the original inve	entor or an original joint inventor of a claimed invention in the above-identified Application; and	
that I hereby acknowledge that ar imprisonment of not more than five	y willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or e (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 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, discoveries 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 conveyed, 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 indicia of its acceptance of the provisions hereof. If any provision herein is unenforceable, the requirements of the provision shall remain to the full extent permissible by law and the offending provision.		
<u> </u>	S	
(Date)	(Signakure)	
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."		

PATENT REEL: 036001 FRAME: 0584

RECORDED: 07/06/2015