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| PATENT ASSIGNMENT COVER SHEET |
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Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT4086143

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| SUBMISSION TYPE: | NEW ASSIGNMENT |
| NATURE OF CONVEYANCE: | ASSIGNMENT |
| CONVEYING PARTY DATA | |
| Name | Execution Date |
| RAUL LLAMAS SANDIN | 07/19/2016 |
| LARS VOLLERS | 07/20/2016 |
| PHILIP JOHN TEMPLETON BRADSHAW | 07/19/2016 |
| THIERRY SALMON | 07/19/2016 |
| RECEIVING PARTY DATA | |
| Name: | AIRBUS OPERATIONS (SAS) |
| Street Address: | 316, ROUTE DE BAYONNE |
| City: | TOULOUSE |
| State/Country: | FRANCE |
| Postal Code: | 31060 |
| Name: | AIRBUS OPERATIONS GMBH |
| Street Address: | KREETSLAG 10 |
| City: | HAMBURG |
| State/Country: | GERMANY |
| Postal Code: | 21129 |
| Name: | AIRBUS OPERATIONS LIMITED |
| Street Address: | PEGASUS HOUSE, AEROSPACE AVENUE, FILTON |
| City: | BRISTOL |
| State/Country: | UNITED KINGDOM |
| Postal Code: | BS34 7PA |
| Name: | AIRBUS OPERATIONS S.L. |
| Street Address: | AVDA. JOHN LENNON S/N, GETAFE |
| City: | MADRID |
| State/Country: | SPAIN |
| Postal Code: | 28902 |
| PROPERTY NUMBERS Total: 1 | |
| Property Type | Number |
| Application Number: | 14575340 |

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

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|--------------------------------|--|
| ATTORNEY DOCKET NUMBER: | JHN-4020-19 |
| NAME OF SUBMITTER: | JEFFRY H. NELSON |
| SIGNATURE: | /JEFFRY H. NELSON/ |
| DATE SIGNED: | 10/06/2016 |
| | This document serves as an Oath/Declaration (37 CFR 1.63). |

Total Attachments: 4

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source=4020-19_combined_dec_asgn#page2.tif

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source=4020-19_combined_dec_asgn#page4.tif

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| Attorney Docket Number | SCS-4020-19 |
| First Named Inventor | LLAMAS SANDIN, Raúl |

**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)

A DOUBLE-DECK AIRPLANE

(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 14/575,340 filed December 18, 2014, 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 (SAS), (hereinafter ASSIGNEE), a corporation of the Country of France, having an office and place of business at 316, route de Bayonne, 31060 Toulouse - France,

AIRBUS OPERATIONS GMBH, (hereinafter ASSIGNEE), a corporation of the Country of Germany, having an office and place of business at Kreetstieg 10, D-21 129 Hamburg - Germany,

AIRBUS OPERATIONS LIMITED, (hereinafter ASSIGNEE), a corporation of the Country of the United Kingdom, having an office and place of business at New Filton House, Filton, BS99 7AR Bristol - UK,

AIRBUS OPERATIONS S.L., (hereinafter ASSIGNEE), a corporation of the Country of the Spain, having an office and place of business at Avda. John Lennon s/n, 28902 Getafe (Madrid) - Spain, are 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)

Raúl

LLAMAS SANDIN

Inventor's Signature:

RAUL LLAMAS SANDIN 

Date:

19-07-2016

Doc. Code: 04th
Document Description: Oath or declaration filed

| | |
|------------------------|---------------------|
| Attorney Docket Number | SCS-4020-0018 |
| First Named Inventor | LLAMAS GANDIN, Raul |

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. § 1.189) required)

A DOUBLE-DECK AIRPLANE

(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 14/675,340 filed December 18, 2014, 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:

AIRBUS OPERATIONS (SAS), (hereinafter ASSIGNEE), a corporation of the Country of France, having an office and place of business at 318, route de Bayonne, 31069 Toulouse - France,

AIRBUS OPERATIONS GMBH, (hereinafter ASSIGNEE), a corporation of the Country of Germany, having an office and place of business at Kirschof 10, D-21129 Hamburg - Germany,

AIRBUS OPERATIONS LIMITED, (hereinafter ASSIGNEE), a corporation of the Country of the United Kingdom, having an office and place of business at Newilton House, Filton, BS20 7AB Bristol - UK,

AIRBUS OPERATIONS S.L., (hereinafter ASSIGNEE), a corporation of the Country of the Spain, having an office and place of business at Avda. John Lennon s/n, 28032 Getafe (Madrid) - Spain, we 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 use 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 the same 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)

| | |
|---|------------|
| Signature | Date |
|  | 20/09/2016 |

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

| | |
|------------------------|---------------------|
| Attorney Docket Number | SCS-4020-0019 |
| First Named Inventor | LLAMAS SANDIN, Raúl |

**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)

A DOUBLE-DECK AIRPLANE

(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 14/575,340 filed December 18, 2014, 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.

AIRBUS OPERATIONS (SAS), (hereinafter ASSIGNEE), a corporation of the Country of France, having an office and place of business at 316, route de Bayonne, 31060 Toulouse - France,

AIRBUS OPERATIONS GMBH, (hereinafter ASSIGNEE), a corporation of the Country of Germany, having an office and place of business at Kreetzlag 10, D-21129 Hamburg- Germany,

AIRBUS OPERATIONS LIMITED, (hereinafter ASSIGNEE), a corporation of the Country of the United Kingdom, having an office and place of business at New Filton House, Filton, BS99 7AR Bristol - UK,

AIRBUS OPERATIONS S.L., (hereinafter ASSIGNEE), a corporation of the Country of the Spain, having an office and place of business at Avda. John Lennon s/n, 28902 Getafe (Madrid) - Spain, are 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;

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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:

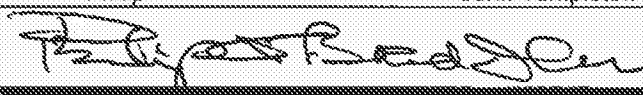
(E.g., Given Name (first and middle (if any)) and Family Name or Surname)

Philip

John Templeton

BRADSHAW

Inventor's
Signature:



Date:

19th July 2016.

Witnessed by:

Name:

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

| | |
|------------------------|---------------------|
| Attorney Docket Number | SCS-4020-0019 |
| First Named Inventor | LLAMAS SANDIN, Raúl |

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)

A DOUBLE-DECK AIRPLANE

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This declaration is directed to:

- the attached application, or
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The above-identified application was made or authorized to be made by me.

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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 and middle (if any)) and Family Name or Surname)

Thierry

SALMON

Inventor's
Signature:

THIERRY SALMON

Date:

19 July 2016

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

RECORDED: 10/06/2016

REEL: 039958 FRAME: 0304