

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT3031453

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
M. ICHWAN ZUARDY	09/04/2014
KARIM GRASE	09/11/2014
CARSTEN ROWEDDER	08/22/2014
CLAAS DEJONG	08/25/2014
MARKUS MUELLER	08/25/2014
MATHIAS JESSRANG	09/16/2014
RECEIVING PARTY DATA	
Name:	AIRBUS OPERATIONS GMBH
Street Address:	KREETSLAG 10
City:	HAMBURG
State/Country:	GERMANY
Postal Code:	21129
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	14491251
CORRESPONDENCE DATA	
Fax Number:	(908)654-7866
<i>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.</i>	
Phone:	(908) 518-6313
Email:	Assignment@ldlkm.com
Correspondent Name:	LDLK&M
Address Line 1:	600 SOUTH AVENUE WEST
Address Line 4:	WESTFIELD, NEW JERSEY 07090
ATTORNEY DOCKET NUMBER:	AIRBUS 3.9-482 CON (907)
NAME OF SUBMITTER:	MICHAEL H. TESCHNER
SIGNATURE:	/Michael H. Teschner/
DATE SIGNED:	09/22/2014
Total Attachments: 6 source=3766195_1#page1.tif	

PATENT

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ASSIGNMENT OF UTILITY APPLICATION	Docket Number (Optional) AIRBUS 3.9-482 CON (E)
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Whereas, I, M. Ichwan Zuardy of Cuxhavener Straße 190; 21149 Hamburg; GERMANY

hereafter referred to as assignor, have with others invented certain new and useful improvements in PRESSURE FUSELAGE OF AN AIRCRAFT WITH A FUSELAGE SHELL AND A PRESSURE BULKHEAD DISPOSED THEREIN

☒ for which an application for a United States Letters Patent was filed on September 19, 2014
Application Number 14/491,251

☐ for which an application for a United States Letters Patent was executed by me on _____,

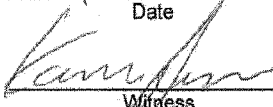
☐ for which an International Application was filed on _____, as _____, designating the United States.


And

Whereas, Airbus Operations GmbH
a corporation of Germany herein referred to as "assignee" whose mailing address is Kreetslag 10; 21129 Hamburg; GERMANY
is desirous of acquiring the entire right, title and interest in the same;

NOW, THEREFORE, in consideration of the sum of one dollar (\$ 1.00), the receipt whereof is acknowledged, and other good and valuable consideration, I as assignor hereby sell, assign and set over to said assignee my entire right, title and interest for the United States of America and all other countries in and to said invention and the aforesaid utility patent application and all original, divisional, continuation, substitute or reissue applications and patents applied for or granted therefor in the United States of America and all other countries, for said invention, including without limitation all applications and patents for said invention claiming priority or benefit of the aforesaid utility application pursuant to any law or treaty, and including all claims for damages by reason of past infringement with the right to sue for and collect the same for its own use and the use of its successors, assigns and legal representatives, and including the right to claim such priority or benefit and the Commissioner of Patents and Trademarks is hereby authorized and requested to issue all patents on said improvements or resulting therefrom to said assignee herein, as assignee of the entire interest therein; and the undersigned for me and my legal representatives, heirs and assigns do hereby agree and covenant without further remuneration, to execute and deliver all original, divisional, continuation, reissue and other applications for Letters Patent on said improvements and all assignments thereof to said assignee or its assigns, to communicate to said assignee or its representatives all facts known to the undersigned respecting said improvements, whenever requested, to testify in any interferences or other legal proceedings in which any of said applications or patents may become involved, to sign all lawful papers, make all rightful oaths, and to do generally everything necessary to aid assignee, its successors, assigns and nominees to obtain patent protection for said improvements in all countries, the expenses incident to said applications to be borne and paid by said assignee.

And I do hereby authorize my attorneys to insert on this deed the filing date and application number of said application when known.

4 September 2014
Date

Witness
KARIN GRASE
Typed Name of Witness


M. Ichwan Zuardy

☒ forms are submitted.

LD-515

3730168

ASSIGNMENT OF UTILITY APPLICATION	Docket Number (Optional) AIRBUS 3.9-482 CON (E)
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Whereas, I, Karim Grase of c/o Airbus Operations GmbH; Kreetslag 10; 21129 Hamburg Germany

hereafter referred to as assignor, have with others invented certain new and useful improvements in
**PRESSURE FUSELAGE OF AN AIRCRAFT WITH A FUSELAGE SHELL AND A PRESSURE BULKHEAD
 DISPOSED THEREIN**

☒ for which an application for a United States Letters Patent was filed on September 19, 2014
 Application Number 14/491,251

☐ for which an application for a United States Letters Patent was executed by me on _____

☐ for which an International Application was filed on _____, as
 _____, designating the United States.

And

Whereas, Airbus Operations GmbH
 a corporation of Germany herein referred to as "assignee" whose mailing address is
Kreetslag 10; 21129 Hamburg; GERMANY
 is desirous of acquiring the entire right, title and interest in the same;

NOW, THEREFORE, in consideration of the sum of one dollar (\$ 1.00), the receipt whereof
 is acknowledged, and other good and valuable consideration, I as assignor hereby sell, assign and set over to said
 assignee my entire right, title and interest for the United States of America and all other countries in and to said
 invention and the aforesaid utility patent application and all original, divisional, continuation, substitute or reissue
 applications and patents applied for or granted therefor in the United States of America and all other countries, for said
 invention, including without limitation all applications and patents for said invention claiming priority or benefit of the
 aforesaid utility application pursuant to any law or treaty, and including all claims for damages by reason of past
 infringement with the right to sue for and collect the same for its own use and the use of its successors, assigns and
 legal representatives, and including the right to claim such priority or benefit and the Commissioner of Patents and
 Trademarks is hereby authorized and requested to issue all patents on said improvements or resulting therefrom to said
 assignee herein, as assignee of the entire interest therein; and the undersigned for me and my legal representatives,
 heirs and assigns do hereby agree and covenant without further remuneration, to execute and deliver all original,
 divisional, continuation, reissue and other applications for Letters Patent on said improvements and all assignments
 thereof to said assignee or its assigns, to communicate to said assignee or its representatives all facts known to the
 undersigned respecting said improvements, whenever requested, to testify in any interferences or other legal
 proceedings in which any of said applications or patents may become involved, to sign all lawful papers, make all
 rightful oaths, and to do generally everything necessary to aid assignee, its successors, assigns and nominees to obtain
 patent protection for said improvements in all countries, the expenses incident to said applications to be borne and paid
 by said assignee.

And I do hereby authorize my attorneys to insert on this deed the filing date and application number of said application
 when known.

11.09.2014
Date

[Signature]
Witness

ICHWAN ZUARDY
Typed Name of Witness

[Signature]
Karim Grase

x

forms are submitted.

LD-515\

ASSIGNMENT OF UTILITY APPLICATION

Docket Number (Optional)

AIRBUS 3.9-482 CON (E)

Whereas, I, Carsten Rowedder ofStubbenkamp 60; 21709 Himmelpforten; GERMANY

hereafter referred to as assignor, have with others invented certain new and useful improvements in
**PRESSURE FUSELAGE OF AN AIRCRAFT WITH A FUSELAGE SHELL AND A PRESSURE
 BULKHEAD DISPOSED THEREIN**

☒ for which an application for a United States Letter's Patent was filed on September 19, 2014
Application Number 14/491,251
☐ for which an application for a United States Letters Patent was executed by me on _____,

☐ for which an International Application was filed on _____, as

_____, designating the United States.

And

Whereas, Airbus Operations GmbHa corporation of Germany herein referred to as "assignee" whose mailing address isKreetslag 10; 21129 Hamburg; GERMANY


is desirous of acquiring the entire right, title and interest in the same;

NOW, THEREFORE, in consideration of the sum of one dollar (\$ 1.00), the receipt whereof is acknowledged, and other good and valuable consideration, I as assignor hereby sell, assign and set over to said assignee my entire right, title and interest for the United States of America and all other countries in and to said invention and the aforesaid utility patent application and all original, divisional, continuation, substitute or reissue applications and patents applied for or granted therefor in the United States of America and all other countries, for said invention, including without limitation all applications and patents for said invention claiming priority or benefit of the aforesaid utility application pursuant to any law or treaty, and including all claims for damages by reason of past infringement with the right to sue for and collect the same for its own use and the use of its successors, assigns and legal representatives, and including the right to claim such priority or benefit and the Commissioner of Patents and Trademarks is hereby authorized and requested to issue all patents on said improvements or resulting therefrom to said assignee herein, as assignee of the entire interest therein; and the undersigned for me and my legal representatives, heirs and assigns do hereby agree and covenant without further remuneration, to execute and deliver all original, divisional, continuation, reissue and other applications for Letters Patent on said improvements and all assignments thereof to said assignee or its assigns, to communicate to said assignee or its representatives all facts known to the undersigned respecting said improvements, whenever requested, to testify in any interferences or other legal proceedings in which any of said applications or patents may become involved, to sign all lawful papers, make all rightful oaths, and to do generally everything necessary to aid assignee, its successors, assigns and nominees to obtain patent protection for said improvements in all countries, the expenses incident to said applications to be borne and paid by said assignee.

And I do hereby authorize my attorneys to insert on this deed the filing date and application number of said application when known.

22.08.2014

Date



Carsten Rowedder



Witness

JOHANNES BORN

Typed Name of Witness

☒ *Total of 6 forms are submitted.

ASSIGNMENT OF UTILITY APPLICATION	Docket Number (Optional) AIRBUS 3.9-482 CON (E)
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Whereas, I, Claas DeJong of
c/o Airbus Operations GmbH, Kreetzlag 10; 21129 Hamburg Germany
hereafter referred to as assignor, have with others invented certain new and useful improvements in
PRESSURE FUSELAGE OF AN AIRCRAFT WITH A FUSELAGE SHELL AND A PRESSURE BULKHEAD DISPOSED THEREIN

☒ for which an application for a United States Letters Patent was filed on September 19, 2014
Application Number 14/491,251

☐ for which an application for a United States Letters Patent was executed by me on _____,

☐ for which an International Application was filed on _____, as
_____, designating the United States.


And

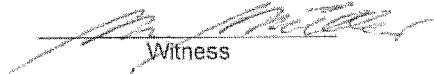
Whereas, Airbus Operations GmbH
a corporation of Germany herein referred to as "assignee" whose mailing address is
Kreetzlag 10; 21129 Hamburg; GERMANY
is desirous of acquiring the entire right, title and interest in the same;

NOW, THEREFORE, in consideration of the sum of one dollar (\$ 1.00), the receipt whereof is acknowledged, and other good and valuable consideration, I as assignor hereby sell, assign and set over to said assignee my entire right, title and interest for the United States of America and all other countries in and to said invention and the aforesaid utility patent application and all original, divisional, continuation, substitute or reissue applications and patents applied for or granted therefor in the United States of America and all other countries, for said invention, including without limitation all applications and patents for said invention claiming priority or benefit of the aforesaid utility application pursuant to any law or treaty, and including all claims for damages by reason of past infringement with the right to sue for and collect the same for its own use and the use of its successors, assigns and legal representatives, and including the right to claim such priority or benefit and the Commissioner of Patents and Trademarks is hereby authorized and requested to issue all patents on said improvements or resulting therefrom to said assignee herein, as assignee of the entire interest therein; and the undersigned for me and my legal representatives, heirs and assigns do hereby agree and covenant without further remuneration, to execute and deliver all original, divisional, continuation, reissue and other applications for Letters Patent on said improvements and all assignments thereof to said assignee or its assigns, to communicate to said assignee or its representatives all facts known to the undersigned respecting said improvements, whenever requested, to testify in any interferences or other legal proceedings in which any of said applications or patents may become involved, to sign all lawful papers, make all rightful oaths, and to do generally everything necessary to aid assignee, its successors, assigns and nominees to obtain patent protection for said improvements in all countries, the expenses incident to said applications to be borne and paid by said assignee.

And I do hereby authorize my attorneys to insert on this deed the filing date and application number of said application when known.

25.08.2014
Date


Claas DeJong


Witness

Markus Müller
Typed Name of Witness

<input checked="" type="checkbox"/>	*Total of <u>6</u> forms are submitted.
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10-515

ASSIGNMENT OF UTILITY APPLICATIONDocket Number (Optional)
AIRBUS 3.9-482 CON (E)Whereas, I, Markus Mueller ofc/o Airbus Operations GmbH; Kreetzslag 10; 21129 Hamburg Germanyhereafter referred to as assignor, have with others invented certain new and useful improvements in
PRESSURE FUSELAGE OF AN AIRCRAFT WITH A FUSELAGE SHELL AND A PRESSURE BULKHEAD DISPOSED THEREIN☒ for which an application for a United States Letters Patent was filed on September 19, 2014
Application Number 14/491,251☐ for which an application for a United States Letters Patent was executed by me on _____,☐ for which an International Application was filed on _____, as

_____, designating the United States.

And

Whereas, Airbus Operations GmbHa corporation of Germany herein referred to as "assignee" whose mailing address isKreetzslag 10; 21129 Hamburg; GERMANY


is desirous of acquiring the entire right, title and interest in the same;

NOW, THEREFORE, in consideration of the sum of one dollar (\$ 1.00), the receipt whereof is acknowledged, and other good and valuable consideration, I as assignor hereby sell, assign and set over to said assignee my entire right, title and interest for the United States of America and all other countries in and to said invention and the aforesaid utility patent application and all original, divisional, continuation, substitute or reissue applications and patents applied for or granted therefor in the United States of America and all other countries, for said invention, including without limitation all applications and patents for said invention claiming priority or benefit of the aforesaid utility application pursuant to any law or treaty, and including all claims for damages by reason of past infringement with the right to sue for and collect the same for its own use and the use of its successors, assigns and legal representatives, and including the right to claim such priority or benefit and the Commissioner of Patents and Trademarks is hereby authorized and requested to issue all patents on said improvements or resulting therefrom to said assignee herein, as assignee of the entire interest therein; and the undersigned for me and my legal representatives, heirs and assigns do hereby agree and covenant without further remuneration, to execute and deliver all original, divisional, continuation, reissue and other applications for Letters Patent on said improvements and all assignments thereof to said assignee or its assigns, to communicate to said assignee or its representatives all facts known to the undersigned respecting said improvements, whenever requested, to testify in any interferences or other legal proceedings in which any of said applications or patents may become involved, to sign all lawful papers, make all rightful oaths, and to do generally everything necessary to aid assignee, its successors, assigns and nominees to obtain patent protection for said improvements in all countries, the expenses incident to said applications to be borne and paid by said assignee.

And I do hereby authorize my attorneys to insert on this deed the filing date and application number of said application when known.

25.08.2014

Date



Markus Mueller



Witness

Heidi Blanke

Typed Name of Witness

☒ *Total of 6 forms are submitted.

ASSIGNMENT OF UTILITY APPLICATION	Docket Number (Optional) AIRBUS 3.9-482 CON (E)
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Whereas, I, Mathias Jessrang of
c/o Airbus Operations GmbH; Kreetzlag 10; 21129 Hamburg Germany
hereafter referred to as assignor, have with others invented certain new and useful improvements in
PRESSURE FUSELAGE OF AN AIRCRAFT WITH A FUSELAGE SHELL AND A PRESSURE BULKHEAD DISPOSED THEREIN

☒ for which an application for a United States Letters Patent was filed on September 19, 2014
Application Number 14/491,251

☐ for which an application for a United States Letters Patent was executed by me on _____,

☐ for which an International Application was filed on _____, as
_____, designating the United States.

And

Whereas, Airbus Operations GmbH
a corporation of Germany herein referred to as "assignee" whose mailing address is
Kreetzlag 10; 21129 Hamburg; GERMANY
is desirous of acquiring the entire right, title and interest in the same;

NOW, THEREFORE, in consideration of the sum of one dollar (\$ 1.00), the receipt whereof is acknowledged, and other good and valuable consideration, I as assignor hereby sell, assign and set over to said assignee my entire right, title and interest for the United States of America and all other countries in and to said invention and the aforesaid utility patent application and all original, divisional, continuation, substitute or reissue applications and patents applied for or granted therefor in the United States of America and all other countries, for said invention, including without limitation all applications and patents for said invention claiming priority or benefit of the aforesaid utility application pursuant to any law or treaty, and including all claims for damages by reason of past infringement with the right to sue for and collect the same for its own use and the use of its successors, assigns and legal representatives, and including the right to claim such priority or benefit and the Commissioner of Patents and Trademarks is hereby authorized and requested to issue all patents on said improvements or resulting therefrom to said assignee herein, as assignee of the entire interest therein; and the undersigned for me and my legal representatives, heirs and assigns do hereby agree and covenant without further remuneration, to execute and deliver all original, divisional, continuation, reissue and other applications for Letters Patent on said improvements and all assignments thereof to said assignee or its assigns, to communicate to said assignee or its representatives all facts known to the undersigned respecting said improvements, whenever requested, to testify in any interferences or other legal proceedings in which any of said applications or patents may become involved, to sign all lawful papers, make all rightful oaths, and to do generally everything necessary to aid assignee, its successors, assigns and nominees to obtain patent protection for said improvements in all countries, the expenses incident to said applications to be borne and paid by said assignee.

And I do hereby authorize my attorneys to insert on this deed the filing date and application number of said application when known.

16.05.2014
Date

Mathias Jessrang
Mathias Jessrang

[Signature]
Witness

FIDEL PADLIN
Typed Name of Witness

☒ *Total of 6 forms are submitted.

FD-513