

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Gerrit Neumann</td> <td>05/22/2013</td> </tr> <tr> <td>Pierre Zahren</td> <td>05/13/2013</td> </tr> <tr> <td>Artur Poniatowski</td> <td>05/31/2013</td> </tr> <tr> <td>Benjamin Teich</td> <td>05/28/2013</td> </tr> <tr> <td>Ali Yildiz</td> <td>05/12/2013</td> </tr> </tbody> </table>		Name	Execution Date	Gerrit Neumann	05/22/2013	Pierre Zahren	05/13/2013	Artur Poniatowski	05/31/2013	Benjamin Teich	05/28/2013	Ali Yildiz	05/12/2013
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Gerrit Neumann	05/22/2013												
Pierre Zahren	05/13/2013												
Artur Poniatowski	05/31/2013												
Benjamin Teich	05/28/2013												
Ali Yildiz	05/12/2013												
RECEIVING PARTY DATA													
Name:	Airbus Operations GmbH												
Street Address:	Kreetslag 10												
City:	Hamburg												
State/Country:	GERMANY												
Postal Code:	D21129												
PROPERTY NUMBERS Total: 1													
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13888512</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13888512								
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Application Number:	13888512												
CORRESPONDENCE DATA													
Fax Number:	9194190383												
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>													
Phone:	919-493-8000												
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Correspondent Name:	Jeffrey L. Wilson												
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Address Line 2:	Suite 1200												
Address Line 4:	Durham, NORTH CAROLINA 27707												
ATTORNEY DOCKET NUMBER:	1406/684 PCT/US												
NAME OF SUBMITTER:	Jeffrey L. Wilson												

OP \$40.00 13888512

Signature:	/jeffrey l. wilson/
Date:	08/01/2013
Total Attachments: 5 source=ASSIGNMENT_1406-684_US#page1.tif source=ASSIGNMENT_1406-684_US#page2.tif source=ASSIGNMENT_1406-684_US#page3.tif source=ASSIGNMENT_1406-684_US#page4.tif source=ASSIGNMENT_1406-684_US#page5.tif	

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

Attorney Docket No. 1406/684 PCT/US Airbus Reference No.
Title of the Invention ("Invention") STRUCTURAL ELEMENT FOR AN AIRCRAFT AND/OR SPACECRAFT AND METHOD FOR PRODUCING SUCH A STRUCTURAL ELEMENT
Legal Name of Inventor ("Inventor") Gerrit Neumann
Assignee ("Assignee") Airbus Operations GmbH, incorporated or otherwise formed in Germany, and having a place of business at Krestlag 10, D-21129, Hamburg, Germany

DECLARATION

As named inventor, I hereby declare that:

This declaration is directed to:

The attached Application

OR

United States Application Number or PCT International Application Number 13/888,512
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 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 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.

220513

(Date)

Neumann

(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.

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Title of the Invention ("Invention") STRUCTURAL ELEMENT FOR AN AIRCRAFT AND/OR SPACECRAFT AND METHOD FOR PRODUCING SUCH A STRUCTURAL ELEMENT
Legal Name of Inventor ("Inventor") Pierre Zahlen
Assignee ("Assignee") Airbus Operations GmbH, incorporated or otherwise formed in Germany, and having a place of business at Kreetzslag 10, D-21129, Hamburg, Germany

DECLARATION

As named inventor, I hereby declare that:

This declaration is directed to:

The attached Application

OR

United States Application Number or PCT International Application Number 13/888,512
filed on May 7, 2013

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13.05.2013

(Date)



(Signature)

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Title of the invention ("Invention") STRUCTURAL ELEMENT FOR AN AIRCRAFT AND/OR SPACECRAFT AND METHOD FOR PRODUCING SUCH A STRUCTURAL ELEMENT
Legal Name of Inventor ("Inventor") Artur Poniatowski
Assignee ("Assignee") Airbus Operations GmbH, incorporated or otherwise formed in Germany, and having a place of business at Kraetslag 10, D-21129, Hamburg, Germany

DECLARATION

As named inventor, I hereby declare that:

This declaration is directed to:

The attached Application

OR

United States Application Number or PCT International Application Number 13/868,512
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

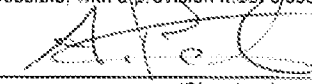
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5/05/13
(Date)


(Signature)

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Attorney Docket No. 1406/684 PCT/US Airbus Reference No.
Title of the invention ("Invention") STRUCTURAL ELEMENT FOR AN AIRCRAFT AND/OR SPACECRAFT AND METHOD FOR PRODUCING SUCH A STRUCTURAL ELEMENT
Legal Name of Inventor ("Inventor") Benjamin Teich
Assignee ("Assignee") Airbus Operations GmbH, incorporated or otherwise formed in Germany, and having a place of business at Kreetzslag 10, D-21129, Hamburg, Germany

DECLARATION

As named inventor, I hereby declare that

This declaration is directed to:

The attached Application

OR

United States Application Number or PCT International Application Number 13/888,512
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

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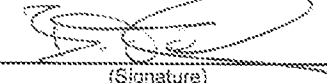
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28.5.2013

(Date)



(Signature)

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Legal Name of Inventor ("Inventor") Ali Yildiz
Assignee ("Assignee") Airbus Operations GmbH, incorporated or otherwise formed in Germany, and having a place of business at Kreetzslag 10, D-21129, Hamburg, Germany

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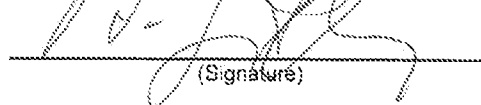
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12.05.13

(Date)



(Signature)

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