

## 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>Burkhard Goelling</td> <td>08/08/2012</td> </tr> <tr> <td>Rudibert King</td> <td>08/09/2012</td> </tr> <tr> <td>Ulrich Notger Heinz</td> <td>10/23/2012</td> </tr> <tr> <td>Wolfgang Nitsche</td> <td>08/30/2012</td> </tr> </tbody> </table>		Name	Execution Date	Burkhard Goelling	08/08/2012	Rudibert King	08/09/2012	Ulrich Notger Heinz	10/23/2012	Wolfgang Nitsche	08/30/2012
Name	Execution Date										
Burkhard Goelling	08/08/2012										
Rudibert King	08/09/2012										
Ulrich Notger Heinz	10/23/2012										
Wolfgang Nitsche	08/30/2012										
RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>Airbus Operations GmbH</td> </tr> <tr> <td>Street Address:</td> <td>Kreetslag 10</td> </tr> <tr> <td>City:</td> <td>Hamburg</td> </tr> <tr> <td>State/Country:</td> <td>GERMANY</td> </tr> <tr> <td>Postal Code:</td> <td>D-21129</td> </tr> </table>		Name:	Airbus Operations GmbH	Street Address:	Kreetslag 10	City:	Hamburg	State/Country:	GERMANY	Postal Code:	D-21129
Name:	Airbus Operations GmbH										
Street Address:	Kreetslag 10										
City:	Hamburg										
State/Country:	GERMANY										
Postal Code:	D-21129										
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>13491629</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13491629						
Property Type	Number										
Application Number:	13491629										
CORRESPONDENCE DATA											
<p>Fax Number: 9194190383</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Email: lbridge@jwth.com</p> <p>Correspondent Name: Jeffrey L. Wilson</p> <p>Address Line 1: 3100 Tower Boulevard</p> <p>Address Line 2: Suite 1200</p> <p>Address Line 4: Durham, NORTH CAROLINA 27707</p>											
ATTORNEY DOCKET NUMBER:	3019/9 PCT/US										
NAME OF SUBMITTER:	Jeffrey L. Wilson										
<p>Total Attachments: 5</p> <p>source=Assign_3019_9_PCT_US#page1.tif</p> <p>source=Assign_3019_9_PCT_US#page2.tif</p> <p>source=Assign_3019_9_PCT_US#page3.tif</p> <p>source=Assign_3019_9_PCT_US#page4.tif</p> <p>source=Assign_3019_9_PCT_US#page5.tif</p>											

OP \$40.00 13491629

ASSIGNMENT

WHEREAS, we, Burkhard Gölling of Buchholz i.d.N, Germany, Rudibert King of Hohen-Nenendorf, Germany, Ulrich Notger Heinz of Berlin, Germany, and Wolfgang Nitsche of Gollenberg, Germany, hereinafter ("Assignors"), have invented certain new and useful improvements in AIRCRAFT WITH AN ARRANGEMENT OF FLOW-INFLUENCING DEVICES for which application for a U.S. Patent was made on June 8, 2012 as U.S. Patent Application No. 13/491,629 based on PCT International Application No. PCT/EP2010/007470 filed December 8, 2010 which claims priority to U.S. Provisional Patent Application Serial No. 61/267,514 filed December 8, 2009, and German Patent Application No. DE 10 2009 057 405.0 filed December 8, 2009.

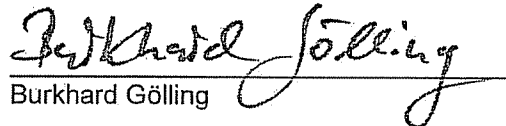
AND, WHEREAS, Airbus Operations GmbH, a corporation duly organized and existing under the laws of Germany, having its principal office and place of business at Kreetslag 10, D-21129, Hamburg, Germany (hereinafter "Assignee"), is desirous of acquiring an interest therein.

NOW, THEREFORE, To Whom It May Concern, be it known that for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Assignors have sold and by these presents do hereby sell, assign, transfer and convey unto the Assignee, its successors and assigns, their entire right, title and interest in and to the invention and application, and in and to any and all United States patent applications filed pursuant to 35 U.S.C. § 111(a) pertaining to said invention and/or which claim priority to the United States provisional patent application referenced above, and in and to any and all foreign patent applications filed on the invention, and in and to any and all continuations, continuations-in-part, or divisions of any U.S. or foreign patent application filed on the invention, and in and to any and all Letters Patent of the United States of America and all foreign countries or reissues thereof which may be granted therefor or thereon, for the full end of the term for which said Letters Patent may be granted, together with their right to claim the priority of said application in all foreign countries in accordance with the International Convention, the same to be held and enjoyed by said Assignee, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by Assignors if this assignment and sale had not been made.

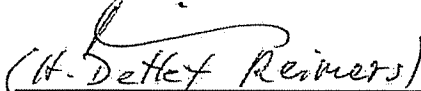

Assignors further covenant and agree that, at the time of the execution and delivery of these presents, Assignors possess full title to the invention and application above-mentioned, and that they have the unencumbered right and authority to make this assignment.

Assignors further covenant and agree, and likewise bind their heirs, legal representatives and assigns, to promptly communicate to said Assignee or its representatives any facts known to them relating to said invention, to testify in any interference or legal proceedings involving said invention, to execute any additional papers which may be requested to confirm the right of the Assignee, its representatives, successors and assigns to secure patent or similar protection for the said invention in all countries and to vest in the Assignee complete title to the said invention and Letters Patent, without further compensation, but at the expense of said Assignee, its successors, assigns and other legal representatives.

Executed this 8<sup>th</sup> day of August 2012.

  
Burkhard Gölling

Witnessed by:

 Name	<u>8/8/2012</u> Date
 (Sven Gölling) Name	<u>8/8/12</u> Date

\*\*\*\*\*

Executed this 9 day of August 2012.

Rudibert King  
Rudibert King

Witnessed by:

Babara Falt 9.8.2012

Name Date

Joachim Kraditz 15.8.2012

Name Date

\*\*\*\*\*

Executed this \_\_\_\_\_ day of \_\_\_\_\_ 2012.

Ulrich Notger Heinz  
Ulrich Notger Heinz

Witnessed by:

\_\_\_\_\_  
Name Date

\_\_\_\_\_  
Name Date

\*\*\*\*\*

Executed this \_\_\_\_\_ day of \_\_\_\_\_ 2012.

\_\_\_\_\_  
Rudibert King

Witnessed by:

\_\_\_\_\_  
Name

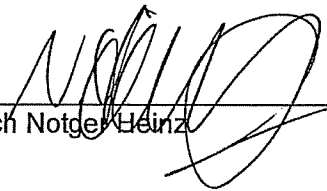
\_\_\_\_\_  
Date

\_\_\_\_\_  
Name

\_\_\_\_\_  
Date

\*\*\*\*\*

Executed this 23 day of October 2012.

  
\_\_\_\_\_  
Ulrich Notger Heinz

Witnessed by:

  
\_\_\_\_\_  
Name

23.10.2012  
\_\_\_\_\_  
Date

Name

Date

  
\_\_\_\_\_  
Name

23.10.2012  
\_\_\_\_\_  
Date

Date

\*\*\*\*\*

Executed this 30.8. day of (August) 2012.

W. Nitsche  
Wolfgang Nitsche

Witnessed by:

M. Bauer 30.8.12  
Name (Matthias Bauer) Date

J. Lohse 30.8.12  
Name (Jakob Lohse) Date