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To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies)

FRAUEN, HOLGER
GOEHLICH, ROBERT ALEXANDER
BIESEK, STEFFEN

Additional name(s) of conveying party(ies) attached? Yes No

2. Name and address of receiving party(ies)

Name: AIRBUS DEUTSCHLAND GMBH

Internal Address: _____

Street Address: Kreetslag 10

City: Hamburg

State: _____

Country: GERMANY Zip: D-21129

Additional name(s) & address(es) attached? Yes No

3. Nature of conveyance/Execution Date(s):

Execution Date(s) May 4, 2009

- Assignment Merger
- Security Agreement Change of Name
- Joint Research Agreement
- Government Interest Assignment
- Executive Order 9424, Confirmatory License
- Other _____

4. Application or patent number(s):

A. Patent Application No.(s) 12/429,753

This document is being filed together with a new application.

B. Patent No.(s) _____

Additional numbers attached? Yes No

5. Name and address to whom correspondence concerning document should be mailed:

Name: Richard E. Jenkins

Jenkins, Wilson, Taylor & Hunt, P.A.

Internal Address: _____

Street Address: Suite 1200, University Tower
3100 Tower Boulevard

City: Durham

State: NC Zip: 27707

Phone Number: 919-493-8000

Fax Number: 919-419-0383

Email Address: rjenkins@jwth.com

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00

- Authorized to be charged by credit card
- Authorized to be charged to deposit account
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- None required (government interest not affecting title)

8. Payment Information

a. Credit Card Last 4 Numbers _____
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b. Deposit Account Number 50-0426

Authorized User Name JENKINS, WILSON, TAYLOR & HUNT, P.A.

9. Signature:



May 28, 2009

Date

Signature

Total number of pages including cover sheet, attachments, and documents:

5

Richard E. Jenkins

Name of Person Signing

CH \$40.00 500426 12429753

Attorney Docket No. 1406/529/2

PATENT

Attv Docket: 1406/529/2

ASSIGNMENT

WHEREAS, we, Holger Frauen of Hamburg, Germany, Robert Alexander Goehlich of Hamburg, Germany, and Steffen Biesek of Hamburg, Germany, hereinafter ("Assignors"), have invented certain new and useful improvements in METHOD FOR PRODUCING LARGE-SIZED SHELL SEGMENTS AS WELL AS SHELL SEGMENT for which application for a U.S. Patent was made on May 13, 2008 as U.S. Provisional Patent Application Serial No. 61/127,384 and subsequently filed on April 24, 2009 as U.S. Utility Patent Application Serial No. 12/429,753. Assignors hereby authorize Jenkins, Wilson, Taylor & Hunt, P.A. to insert the serial number upon receipt thereof from the U.S. Patent and Trademark Office.

AND, WHEREAS, Airbus Deutschland 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.

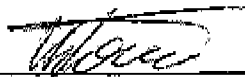
NOW, THEREFORE, To Whom It May Concern, be it known that for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Assignors have sold and by these presents do hereby sell, assign, transfer and convey unto the Assignee, its successors and assigns, their entire 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 Assignors, 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.

Attorney Docket No. 1406/529/2

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 binds 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 4. day of May 2009.



Holger Frauen

Witnessed by:

Robert A. Gorbis / RA 4.5.09
Name Date

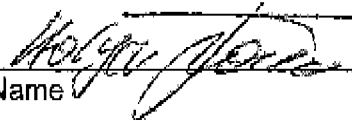
Steffen Biesch / Steffen B 09.05.09
Name Date

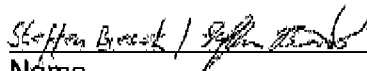
Attorney Docket No. 1406/529/2

Executed this 4th day of May 2009.


Robert Alexander Goehlich

Witnessed by:


Name Holger Jansen Date 4.5.09

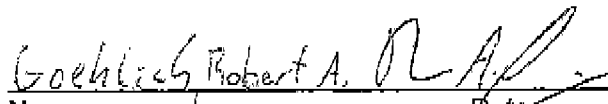

Name Steffen Bieseke Date 09.05.09

Executed this 4th day of May 2009.


Steffen Bieseke

Witnessed by:


Name Holger Jansen Date 4.5.09


Name Goehlich Robert A. Date 4.5.2009
