

Form PTO-1595 (Rev. 09/04)  
OMB No. 0651-0027 (exp. 6/30/2005)

U.S. DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office

### RECORDATION FORM COVER SHEET PATENTS ONLY

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)/Execution Date(s):  
MARC SCHIMMLER (05/25/2005), THOMAS  
GRAUERHOLZ (05/25/2005), ALASTAIR  
TUCKER (05/23/2005), AND LARS KROG  
(05/16/2005)

Execution Date(s): in parentheses after inventor name  
Additional name(s) of conveying party(ies) attached?  Yes  No

3. Nature of Conveyance:
- Assignment  Merger
  - Security Agreement  Change of Name
  - Government Interest Assignment
  - Executive Order 9424, Confirmatory License
  - Other

2. Name and address of receiving party(ies)

Name: AIRBUS DEUTSCHLAND GMBH

Internal Address: \_\_\_\_\_

Street Address: \_\_\_\_\_

KREETSLAG 10

City: HAMBURG

State: \_\_\_\_\_

Country: Germany Zip: 21129

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

4. Application or patent number(s):  This document is being filed together with a new application.

A. Patent Application No.(s)  
11/064,661

B. Patent No.(s)

Additional numbers attached?  Yes  No

5. Name and address to whom correspondence concerning document should be mailed:  
Name: Jonathan A. David  
LERNER, DAVID, LITTENBERG,  
KRUMHOLZ & MENTLIK, LLP

Internal Address: Atty. Dkt.:  
Street Address: 600 South Avenue West

City: Westfield  
State: NJ Zip: 07090  
Phone Number: (908) 518-6331  
Fax Number: (908) 654-7866  
Email Address: jdavid@ldlkm.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
  - Enclosed
  - None required (government interest not affecting title)

8. Payment Information

a. Credit Card Last 4 Numbers \_\_\_\_\_  
Expiration Date \_\_\_\_\_

b. Deposit Account Number 12-1095  
Authorized User Name Jonathan A. David

9. Signature: *Jonathan A. David*  
Signature  
Jonathan A. David - 36,494  
Name of Person Signing

June 20, 2005  
Date

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

374139\_1.DOC

CIH \$40.00 121096 11064661

1726566

Former PTO/SB/15 (8-01) Modified USDSM

**ASSIGNMENT OF UTILITY APPLICATION**

Docket Number (Optional)

AIRBUS 3.0-010

Whereas, I, Marc Schimmier of Koetnerende 34b; 21726 Heinbockel; GERMANY

hereafter referred to as assignor, have with others invented certain new and useful improvements in INTERCOSTAL FOR AIRCRAFT

for which an application for a United States Letters Patent was filed on February 24, 2005  
Application Number 117064,661

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 Deutschland GmbH

a corporation of 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 dollars (\$ 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.

25.05.2005



Marc Schimmier

Date  
M. Heisenbart  
MATTHIAS HEISENBART  
Witness

Typed Name of Witness

\*Total of 4 forms are submitted.

LD-313

590503,1

12260144

former PTO/SB/15 (8-00) Modified LDLKM

ASSIGNMENT OF UTILITY APPLICATION

Docket Number (Optional)

AIRBUS 3.0-010

Whereas, I, Thomas Grauerholz of Sueddorfer Muehlenweg 42; 22569 Hamburg; GERMANY

hereafter referred to as assignor, have with others invented certain new and useful improvements in INTERCOSTAL FOR AIRCRAFT

for which an application for a United States Letters Patent was filed on February 24, 2005  
Application Number 11/064,661

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 Deutschland GmbH

a corporation of \_\_\_\_\_ 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 dollars (\$ 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.

25.5.2005  
Date

Thomas Grauerholz  
Thomas Grauerholz

F. Schroeer  
Witness

THORSTEN SCHROEER  
Typed Name of Witness

Total of 4 forms are submitted.

LB-515

550361, 1

17200

former PTO/SB/15 (8-00) Modified LDLKM

ASSIGNMENT OF UTILITY APPLICATION

Docket Number (Optional)

AIRBUS 3.0-010

Whereas, I, Alastair Tucker of 11 Amet Avenue, Wokingham; BERKSHIRE; RG40 4EG; UNITED KINGDOM

hereafter referred to as assignor, have with others invented certain new and useful improvements in INTERCOSTAL FOR AIRCRAFT

for which an application for a United States Letters Patent was filed on February 24, 2005  
Application Number 11/064,661

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 Deutschland GmbH  
a corporation of \_\_\_\_\_ 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 dollars (\$ 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.

23 MAY 2005  
Date

Alastair Tucker  
Alastair Tucker

[Signature]  
Witness

IMRAN KHAWAJA  
Typed Name of Witness

Total of 4 forms are submitted.

1.D-515)

550363,1

former PTO/5B/15 (8-00) Modified LDLKAM

ASSIGNMENT OF UTILITY APPLICATION

Docket Number (Optional)

AIRBUS 3.0-010

Whereas, I, Lars Krog of 7 Shanklin Drive; BRISTOL; BS34 7EL; UNITED KINGDOM

hereafter referred to as assignor, have with others invented certain new and useful improvements in INTERCOSTAL FOR AIRCRAFT

for which an application for a United States Letters Patent was filed on February 24, 2005  
Application Number 11/064,661

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 Deutschland GmbH

a corporation of \_\_\_\_\_ 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 dollars (\$ 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.

16/05/05

Date

Lars Krog

Lars Krog

John E. Morton

Witness

JOHN E. MORTON

Typed Name of Witness

\*Total of 4 forms are submitted.

LD-315

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