

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(les)/Execution Date(s):**  
JULIKA BLEIL (07/08/2008), LARS FRAHM  
(04/29/2008), ANDREAS WESTENBERGER  
(04/30/2008), AND CLAUS HOFFJANN  
(07/23/2008)

Execution Date(s) in parentheses after inventor name  
Additional name(s) of conveying party(les) 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(les)**  
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

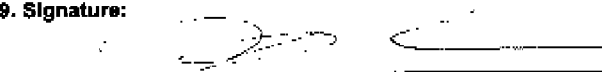
**4. Application or patent number(s):**  
A. Patent Application No.(s)  
12/084,747  
Additional numbers attached?  Yes  No

This document is being filed together with a new application.  
B. Patent No.(s)  
  
 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.: AIRBUS 3.3-070  
  
Street Address: 800 South Avenue West  
  
City: Westfield  
State: NJ Zip: 07090  
Phone Number: (908) 518-6331  
Fax Number: (908) 654-0415  
Email Address: jdavid@ldlkm.com

**6. Total number of applications and patents involved:**   
**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:**  
  
Signature \_\_\_\_\_ Date September 17, 2009  
Name of Person Signing Michael H. Teschner - 32,862  
Total number of pages including cover sheet, attachments, and documents:

CH \$40.00 12/1095 12084747

former PTO/SB/15 (8-00) Modified LDLK&M

<b>ASSIGNMENT OF UTILITY APPLICATION</b>	Docket Number (Optional) AIRBUS 3.3-070
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Whereas, I, Julika Bleil of Farnstieg 1; 22559 Hamburg; GERMANY

hereafter referred to as assignor, have with others invented certain new and useful Improvements in FIRE PROTECTION WITH FUEL CELL EXHAUST AIR


- for which an application for a United States Letters Patent was filed on \_\_\_\_\_  
Application Number \_\_\_\_\_
- for which an application for a United States Letters Patent was executed by me on \_\_\_\_\_
- for which an International Application was filed on November 9, 2006, as PCT/EP2006/010762, designating the United States.


And  
Whereas, Airbus Deutschland 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 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.

8. Juli 2008  
Date

  
Julika Bleil

  
Witness  
Philipp Spethmann  
Typed Name of Witness

\*Total of 4 forms are submitted.

LD-515

former PTO/SB/15 (B-DD) Modified LDLKM

<b>ASSIGNMENT OF UTILITY APPLICATION</b>	Docket Number (Optional) AIRBUS 3.3-070
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Whereas, I, Lars Frahm of Magdalenenallee 7d; 25469 Halstenbek; GERMANY

hereafter referred to as assignor, have with others invented certain new and useful improvements in FIRE PROTECTION WITH FUEL CELL EXHAUST AIR

- for which an application for a United States Letters Patent was filed on \_\_\_\_\_ Application Number \_\_\_\_\_
- for which an application for a United States Letters Patent was executed by me on \_\_\_\_\_
- for which an International Application was filed on November 9, 2006, as PCT/EP2006/010762, designating the United States.

And

Whereas, Airbus Deutschland 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 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.

29.09.08 \_\_\_\_\_  
Date Lars Frahm

R. M. \_\_\_\_\_  
Witness

Reinhard Faab \_\_\_\_\_  
Typed Name of Witness

\*Total of 4 forms are submitted.

LD-5153

former PTO/SB/15 (8-00) Modified LDLK&M

<b>ASSIGNMENT OF UTILITY APPLICATION</b>	Docket Number (Optional) <b>AIRBUS 3.3-070</b>
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Whereas, I, Andreas Westenberger of Falkenstrasse 28; 21614 Buxtehude; GERMANY

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

**FIRE PROTECTION WITH FUEL CELL EXHAUST AIR**

- for which an application for a United States Letters Patent was filed on \_\_\_\_\_ Application Number \_\_\_\_\_
- for which an application for a United States Letters Patent was executed by me on \_\_\_\_\_
- for which an International Application was filed on November 9, 2006, as PCT/EP2006/010762, designating the United States.

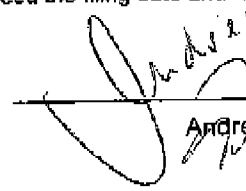
And

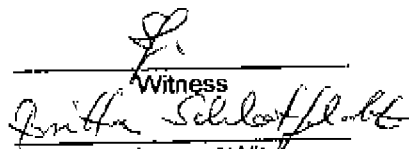
Whereas, Airbus Deutschland GmbH a corporation of Germany herein referred to as "assignee" whose mailing address is Kreetslag 10; 21129 Hamburg; GERMANY is desirous of acquiring the entire right, title and interest in the same;

NOW, THEREFORE, in consideration of the sum of one 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.

30.04.08  
Date

  
Andreas Westenberger

  
Witness  
Typed Name of Witness

\*Total of 4 forms are submitted.

former PTO/SB/15 (8-00) Modified LDLK&M

<b>ASSIGNMENT OF UTILITY APPLICATION</b>	Docket Number (Optional) AIRBUS 3.3-070
--	--

Whereas, I, Claus Hoffjann of

Rehrstieg 142; 21147 Hamburg; GERMANY

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

FIRE PROTECTION WITH FUEL CELL EXHAUST AIR

for which an application for a United States Letters Patent was filed on \_\_\_\_\_

Application Number \_\_\_\_\_

for which an application for a United States Letters Patent was executed by me on \_\_\_\_\_

for which an International Application was filed on November 9, 2006, as

PCT/EP2006/010762, designating the United States.

And

Whereas, Airbus Deutschland 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 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.

23.07.2008

Date

  
 \_\_\_\_\_  
 Claus Hoffjann

K. Branck

Witness

(K. Branck)

(Team Assistant)

Typed Name of Witness

\*Total of 4 forms are submitted.

LD-515