

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):
 ULRICH EBERTH (04/11/2008), MARTIN
 FRIEDRICH (04/19/2008), AND HANS-
 MARTIN KRAFFT (04/19/2008)

Execution Date(s): in parentheses after inventor name

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: 21129

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

3. Nature of Conveyance:

Assignment Merger

Security Agreement Change of Name

Government Interest Assignment

Executive Order 9424, Confirmatory License

Other _____

4. Application or patent number(s):

A. Patent Application No.(s)
11/992,177

Additional numbers attached? Yes No

This document is being filed together with a new application.

B. Patent No.(s)

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

Name: Scott E. Charney
LERNER, DAVID, LITTENBERG,
KRUMHOLZ & MENTLIK, LLP

Internal Address: Atty. Dkt.: AIRBUS 3.3-240

Street Address: 600 South Avenue West

City: Westfield

State: NJ Zip: 07090

Phone Number: (908) 518-6336

Fax Number: (908) 654-0415

Email Address: scharney@1d1km.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

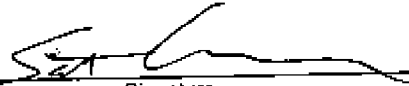
None required (government interest not affecting title)

8. Payment Information

a. Credit Card Last 4 Numbers _____
 Expiration Date _____

b. Deposit Account Number 12-1095
 Authorized User Name Scott E. Charney

9. Signature:

 March 10, 2009

Signature Date

Scott E. Charney - 51,548 Total number of pages including cover sheet, attachments, and documents: 5

Name of Person Signing

CH \$40.00 121095 11992177

Form PTO-1595 **RECORDATION FORM COVER SHEET**
(continued)

Additional Conveying Party(ies)/Execution Date(s) (1. Continued):

Additional Assignees (2. Continued):

Assignee Name: Deutsches Zentrum fuer Luft- und Raumfahrt e. V. (DLR)

Internal Address:

Street Address: Linder Hoehe

City: Koeln State: _____ Country: Germany Zip: 51147

Assignee Name: _____

Internal Address:

Street Address:

City: _____ State: _____ Country: _____ Zip: _____

Assignee Name: _____

Internal Address:

Street Address:

City: _____ State: _____ Country: _____ Zip: _____

Additional Applications and/or Patents (4. Continued):

<p>Additional Patent Application Numbers 4A. Continued:</p>	<p>Additional Patent Numbers 4B. Continued:</p>
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Additional numbers attached? Yes No

former PTO/SB15 (8-00) Modified LDL&M

ASSIGNMENT OF UTILITY APPLICATION	Docket Number (Optional) AIRBUS 3.3-240
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Whereas, I, Ulrich Eberth of

Buergermeister-Schaeferling-Str. 5: 66609 Donauwoerth: GERMANY

hereafter referred to as assignor, have with others invented certain new and useful improvements in
DOCKING AND UNDOCKING OF LIQUID CARRYING LINES TO AND FROM A DOCKING BODY

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 September 20, 2006, as

PCT/EP2006/009157, 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;

And

Whereas, Deutsches Zentrum fuer Luft- und Raumfahrt e. V. (DLR)

a corporation of Germany herein referred to as "assignee" whose mailing address is

Linder Hoehe: 51147 Koeln: 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.

17.04.2008
Date


Ulrich Eberth

Schneid Ursula
Witness

URSULA SCHNEID
Typed Name of Witness

*Total of 3 forms are submitted.

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

ASSIGNMENT OF UTILITY APPLICATION	Docket Number (Optional) AIRBUS 3.3-240
--	--

Whereas, I, Martin Friedrich of

Am Kuckucksberg 20; 31177 Harsum; GERMANY

hereafter referred to as assignor, have with others invented certain new and useful improvements in
DOCKING AND UNDOCKING OF LIQUID CARRYING LINES TO AND FROM A DOCKING BODY

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 September 20, 2006, as
PCT/EP2006/009157, 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;

And

Whereas, Deutsches Zentrum fuer Luft- und Raumfahrt e. V. (DLR)

a corporation of Germany herein referred to as "assignee" whose mailing address is

Linder Hoehe; 51147 Koeln; 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.

19 04 2008
Date

M. Friedrich
Martin Friedrich

M. Podkorytov
Witness

MAKSIM. PODKORYTOV
Typed Name of Witness

<input checked="" type="checkbox"/>	*Total of 3 forms are submitted.
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former PTO/SB/15 (8-00) Modified LDLK&M

ASSIGNMENT OF UTILITY APPLICATION	Docket Number (Optional) AIRBUS 3.3-240
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Whereas, I, Hans-Martin Krafft of Kehdinger Muehren 20; 21682 Stade; GERMANY

hereafter referred to as assignor, have with others invented certain new and useful improvements in **DOCKING AND UNDOCKING OF LIQUID CARRYING LINES TO AND FROM A DOCKING BODY**

- 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 September 20, 2006 as PCT/EP2006/009157, 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;

And

Whereas, Deutsches Zentrum fuer Luft- und Raumfahrt e. V. (DLR) a corporation of Germany herein referred to as "assignee" whose mailing address is Linder Hoehe; 51147 Koeln; 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.

19.04.2008
Date

Hans-Martin Krafft
Hans-Martin Krafft

Bjorn Wasenko
Witness
Typed Name of Witness

*Total of 3 forms are submitted.

LD-513