

Form PTO-1595 (Rev. 03/05)
OMB No. 0651-0027 (exp. 6/30/2005)

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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)

HARTMUT OSTERSEHLTE

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) October 9, 2007

- 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) 11/904,361

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
- Enclosed
- None required (government interest not affecting title)


8. Payment Information

a. Credit Card Last 4 Numbers _____
Expiration Date _____

b. Deposit Account Number 50-0426

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

9. Signature:



Signature

November 8, 2007

Date

Richard E. Jenkins

Name of Person Signing

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

4

GH \$40.00 500426 11904361

PATENTAtty Docket: 1406/479ASSIGNMENT

WHEREAS, I, Hartmut Ostersehlte, of Bremen, Germany hereinafter ("Assignor"), have invented certain new and useful improvements in FRICTION STIR WELDING HEAD AND METHOD FOR CONTROLLING A FRICTION STIR WELDING HEAD for which application for a U.S. Letters Patent was made based on German Application No. 102006045523.1 filed September 27, 2006. I hereby authorize and request my attorneys, Jenkins, Wilson, Taylor & Hunt, P.A., to insert here in parentheses (application number 11/904,361, filed 9/27/2007) the filing date and application number of said application when known.

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, Assignor has sold and by these presents does hereby sell, assign, transfer and convey unto the said Assignee, its successors and assigns, his entire right, title and interest in and to the said invention and application, and in and to any and all continuations, continuations-in-part, or divisions thereof, 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 his 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 Assignor if this assignment and sale had not been made.

Assignor hereby requests that said Letters Patent be issued in accordance with this assignment.

Assignor further covenants and agrees that, at the time of the execution and delivery of these presents, Assignor possesses full title to the invention and

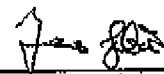
application above-mentioned, and that he has the unencumbered right and authority to make this assignment.

Assignor further covenants and agrees, and likewise binds his 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 09th day of OCTOBER 2007.


Hartmut Ostersehite

Witnessed by:



Name Date 09th of October 2007



Name Date 09th of October 2007

JENKINS, WILSON, TAYLOR & HUNT, P.A.
PATENT ATTORNEYS

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DATE: November 8, 2007

TO: Assignment Recordation Services @ USPTO

FAX NO.: (571) 273-0140

FROM: Richard E. Jenkins (gwc)

RE: Serial No. 11/904.361; Our Ref. No. 1406/479

NUMBER OF PAGES TO FOLLOW: 4

If transmission is poor, or if you do not receive all pages, please call (919) 493-8000 as soon as possible.

COMMENTS: Please record the attached Assignment. If you have any questions, please do not hesitate to contact us. Best regards.

Attachment: Transmittal Letter (1 page)
Assignment (2 pages)
Recordation cover Sheet (1 page)

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JENKINS
WILSON
TAYLOR
& HUNT

patent attorneys

November 8, 2007

I hereby certify that this paper is being facsimile transmitted to the United States Patent and Trademark Office at (571) 273-0140 on November 8, 2007.

Gayle W Chaney
Gayle W. Chaney
Date of Signature: 11/8/07

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AMY ODENBAUGH, PH.D.

LEON LEGLEITER, PH.D.

.....
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Mail Stop Assignment Recordation Services
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Re: U.S. Patent Application Serial No. 11/904,361 for
FRICTION STIR WELDING HEAD AND METHOD FOR
CONTROLLING A FRICTION STIR WELDING HEAD
Our Ref. No. 1406/479

Sir:

Enclosed please find the following:

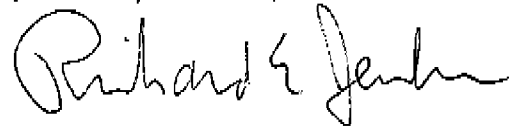
1. Recordation Form Cover Sheet Form PTO-1595 (1 page); and
2. Executed Assignment (2 pages).

Please contact our offices if there are any questions with this matter.

The Commissioner is hereby authorized to charge the amount of \$40.00 for the filing of this Assignment, and any other fees associated with the filing of this correspondence, to Deposit Account Number 50-0426.

Respectfully submitted,

JENKINS, WILSON, TAYLOR & HUNT, P.A.



Richard E. Jenkins
Registration No. 28,428
Customer No: **25297**

REJ/gwc
Enclosures