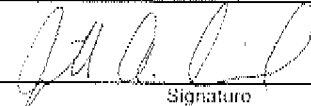


Form PTO-1595 (Rev. 06/04)  
OMB No. 0651-0027 (exp. 6/30/2005)

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

<b>RECORDATION FORM (COVER SHEET)</b> <b>PATENTS ONLY</b>	
To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.	
<b>1. Name of conveying party(ies)/Execution Date(s):</b> HANS-JÜRGEN WEBER (10/30/2007), MARKUS SHEMETZKI (10/30/2007), AND GREGOR CHRISTIAN ENDRES (10/30/2007)	<b>2. Name and address of receiving party(ies)</b>  Name: <u>AIRBUS DEUTSCHLAND GMBH</u> Internal Address: _____ Street Address: _____  FREETSLAG 10  City: <u>HAMBURG</u> State: _____ Country: <u>Germany</u> Zip: <u>21129</u> Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Execution Date(s) in parentheses after inventor name Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
<b>3. Nature of Conveyance:</b> <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Government Interest Assignment <input type="checkbox"/> Executive Order 9424, Confirmatory License <input type="checkbox"/> Other _____	<b>4. Application or patent number(s):</b> <input type="checkbox"/> This document is being filed together with a new application. A. Patent Application No.(s) <u>11/921,037</u> B. Patent No.(s)  Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
<b>5. Name and address to whom correspondence concerning document should be mailed:</b> Name: <u>Jonathan A. David</u> <u>LENER, DAVID, LITTENBERG,</u> <u>KRUMHOLZ &amp; MENTLIK, LLP</u>  Internal Address: <u>Atty. Dkt.</u>  Street Address: <u>600 South Avenue West</u>  City: <u>Westfield</u> State: <u>NJ</u> Zip: <u>07090</u> Phone Number: <u>(908) 518-6331</u> Fax Number: <u>(908) 654-0415</u> Email Address: <u>jdavid@ldlkm.com</u>	<b>6. Total number of applications and patents involved:</b> <span style="border: 1px solid black; padding: 2px 10px;">1</span>  <b>7. Total fee (37 CFR 1.21(h) &amp; 3.41):</b> \$ <u>40.00</u>  <input type="checkbox"/> Authorized to be charged by credit card <input checked="" type="checkbox"/> Authorized to be charged to deposit account <input type="checkbox"/> Enclosed <input type="checkbox"/> None required (government interest not affecting title)
<b>8. Payment Information</b> a. Credit Card Last 4 Numbers _____ Expiration Date _____ b. Deposit Account Number <u>12-1095</u> Authorized User Name <u>Jonathan A. David</u>	
<b>9. Signature:</b> <div style="text-align: center; margin-top: 20px;">                       _____                      Signature                 </div> <div style="text-align: right; margin-top: 10px;"> <u>December 10, 2007</u>                      Date                 </div> <div style="margin-top: 10px;"> <u>Jonathan A. David - 36,494</u>                      Name of Person Signing                 </div>	
Total number of pages including cover sheet, attachments, and documents: <span style="border: 1px solid black; padding: 2px 10px;">4</span>	

CH \$40.00 121095 11921037

Form PTO/SB(01/00) Modified 10/04/04

<b>ASSIGNMENT OF UTILITY APPLICATION</b>	Docket Number (Optional) <b>AIRBUS 3.3-058</b>
Whereas, I, <u>Gregor Christian Endres</u> of <u>Germany</u> <u>An der Holzspitze 8; 97422 Schweinfurt; GERMANY</u>	
hereafter referred to as assignor, have with others invented certain new and useful improvements in <u>REINFORCEMENT OF CELLULAR MATERIALS</u>	
<input type="checkbox"/> for which an application for a United States Letters Patent was filed on _____ Application Number _____	
<input type="checkbox"/> for which an application for a United States Letters Patent was executed by me on _____	
<input checked="" type="checkbox"/> for which an International Application was filed on <u>May 18, 2006</u> , as <u>PCT/EP2006/004733</u> , designating the United States.	
And Whereas, <u>Airbus Deutschland GmbH</u> a corporation of <u>Germany</u> herein referred to as "assignee" whose mailing address is <u>Kroetzlag 10 21179 Hamburg; GERMANY</u>	
is desirous of acquiring the entire right, title and interest in the same, NOW, THEREFORE, in consideration of the sum of <u>one</u> dollars (\$ <u>1.00</u> ), 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 in 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 resub- 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, resub 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.	
I, as assignor, hereby assign to said assignee all of my right, title and interest in United States Provisional Application No. <u>60/685,296</u> , filed <u>May 27, 2005</u> , and in the invention disclosed thereto in all countries of the world including the right to claim priority or benefit of said Application No. <u>60/685,296</u> pursuant to any law or treaty in the countries of the world.	
And I do hereby authorize my attorneys to insert on this deed the filing date and application number of said application when known.	
<u>30. October 2006</u> Date	<u>Gregor Christian Endres</u> Gregor Christian Endres
<u>Marinus Schouten</u> Witness	
<u>Marinus Schouten</u> Typed Name of Witness	

<input checked="" type="checkbox"/>	*Total of <u>3</u> forms are submitted.
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Form 910/5018 (1-00) Modified 11/05/06

<b>ASSIGNMENT OF UTILITY APPLICATION</b>	Docket Number (Optional) <b>AIRBUS 3.3-058</b>
Whereas, I, <u>Hans-Jürgen Weber</u> of <u>Tempelhofe 10; 27283 Verden; GERMANY</u>	
hereafter referred to as assignor, have with others invented certain new and useful improvements in <u>REINFORCEMENT OF CELLULAR MATERIALS</u>	
<input type="checkbox"/> for which an application for a United States Letters Patent was filed on _____ Application Number _____	
<input type="checkbox"/> for which an application for a United States Letters Patent was executed by me on _____	
<input checked="" type="checkbox"/> for which an International Application was filed on <u>May 18, 2006</u> , as <u>PC1/EP2006/004733</u> , designating the United States.	
And	
Whereas, <u>Airbus Deutschland GmbH</u>	
a corporation of <u>Germany</u> herein referred to as "assignee" whose mailing address is <u>Kreuzlag 10; 21129 Hamburg; GERMANY</u>	
is desirous of acquiring the entire right, title and interest in the same;	
NOW, THEREFORE, in consideration of the sum of <u>one</u> dollars (\$ <u>1.00</u> ), 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.	
I, as assignor, hereby assign to said assignee all of my right, title and interest in United States Provisional Application No. <u>60/685,296</u> , filed <u>May 27, 2005</u> , and in the invention disclosed thereto in all countries of the world including the right to claim priority or benefit of said Application No. <u>60/685,296</u> pursuant to any law or treaty in the countries of the world.	
And I do hereby authorize my attorneys to insert on this deed the filing date and application number of said application when known.	
<u>30.05.2006</u> Date	 Hans-Jürgen Weber
 Witness Jochen Müller Typed Name of Witness	

\*Total of 3 forms are submitted.

11-05

Form PTO/SB(1-08) (Rev. 11-01-07)

ASSIGNMENT OF UTILITY APPLICATION	Docket Number (Optional) <b>AIRBUS 3.3-058</b>
Whereas, I, <u>Markus Siemetzki</u> , of <u>Doktorgasse 10, 84172 Buch Am Erlbach, GERMANY</u>	
hereafter referred to as assignor, have with others invented certain new and useful improvements in	
<b>REINFORCEMENT OF CELLULAR MATERIALS</b>	
<input type="checkbox"/> for which an application for a United States Letters Patent was filed on _____ Application Number _____	
<input type="checkbox"/> for which an application for a United States Letters Patent was executed by me on _____	
<input checked="" type="checkbox"/> for which an International Application was filed on <u>May 18, 2006</u> , as <u>PCT/EP2006/004733</u> , designating the United States.	
And Whereas, <u>Airbus Deutschland GmbH</u> a corporation of <u>Germany</u> , herein referred to as "assignee" whose mailing address is <u>Kroetslag 10, 21129 Hamburg, GERMANY</u> is desirous of acquiring the entire right, title and interest in the same;	
NOW, THEREFORE, in consideration of the sum of <u>000</u> dollars (\$ <u>1.00</u> ), 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 said 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.	
I as assignor, hereby assign to said assignee all of my right, title and interest in United States Provisional Application No. <u>60/685,296</u> , filed <u>May 27, 2005</u> , and in the invention disclosed therein in all countries of the world including the right to claim priority or benefit of said Application No. <u>60/685,296</u> pursuant to any law or treaty in the countries of the world.	
And I do hereby authorize my attorneys to insert on this deed the filing date and application number of said application when known.	
 Date	 Markus Siemetzki
 Witness Marinus Schouten Typed Name of Witness	

\*Total of 3 forms are submitted.