
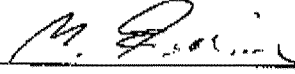
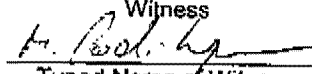


Form PTO-1595		RECORDATION FORM COVER SHEET (continued)	
Additional Conveying Party(ies)/Execution Date(s) (1. Continued):			
Additional Assignees (2. Continued):			
Assignee Name: <u>Deutsches Zentrum für Luft- und Raumfahrt e.V. (DLR)</u>			
Internal Address:			
Street Address: <u>Linder Höhe</u>			
City: <u>Köln</u> State: _____ Country: <u>Germany</u> Zip: <u>51147</u>			
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):			
Additional Patent Application Numbers 4A. Continued:		Additional Patent Numbers 4B. Continued:	
Additional numbers attached?		<input type="checkbox"/> Yes <input type="checkbox"/> No	

ASSIGNMENT OF UTILITY APPLICATION		former PTO/SB/15 (8-00) Modified LDLKM Docket Number (Optional) AIRBUS 3.3-263
<p>Whereas, I, <u>Ulrich Eberth</u> of <u>Bürgermeister-Schäferling-Str. 5, 86609 Donauwörth, GERMANY</u></p> <p>hereafter referred to as assignor, have with others invented certain new and useful improvements in <u>TOOL, ARRANGEMENT, AND METHOD FOR MANUFACTURING A COMPONENT, COMPONENT</u></p> <p><input type="checkbox"/> for which an application for a United States Letters Patent was filed on _____ Application Number _____</p> <p><input type="checkbox"/> for which an application for a United States Letters Patent was executed by me on _____</p> <p><input checked="" type="checkbox"/> for which an International Application was filed on <u>November 9, 2006</u>, as <u>PCT/EP2006/010763</u>, designating the United States.</p> <p>And</p> <p>Whereas, <u>Airbus Deutschland GmbH</u> a corporation of <u>Germany</u> herein referred to as "assignee" whose mailing address is <u>Kreetslag 10; 21129 Hamburg; GERMANY</u> and <u>Deutsches Zentrum für Luft- und Raumfahrt e.V. (DLR)</u> a corporation of <u>Germany</u> herein referred to as "assignee" whose mailing address is <u>Linder Höhe; 51147 Köln; GERMANY</u></p> <p>is desirous of acquiring the entire right, title and interest in the same;</p> <p>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.</p> <p>And I do hereby authorize my attorneys to insert on this deed the filing date and application number of said application when known.</p> <div style="display: flex; justify-content: space-between; margin-top: 20px;"> <div style="text-align: center;"> <u>17.04.2008</u> Date </div> <div style="text-align: center;">  Ulrich Eberth </div> </div> <div style="margin-top: 20px;"> <u>Schneid Ursula</u> Witness <u>URSULA SCHNEID</u> Typed Name of Witness </div>		
<input checked="" type="checkbox"/> *Total of <u>2</u> forms are submitted.		

LD-515

ASSIGNMENT OF UTILITY APPLICATION		former PTO/SB/15 (8-00) Modified LDLK&M Docket Number (Optional) AIRBUS 3.3-263
<p>Whereas, I, <u>Martin Friedrich</u> of <u>Am Kuckucksberg 20; 31177 Harsum; GERMANY</u></p> <p>hereafter referred to as assignor, have with others invented certain new and useful improvements in <u>TOOL, ARRANGEMENT, AND METHOD FOR MANUFACTURING A COMPONENT, COMPONENT</u></p> <p><input type="checkbox"/> for which an application for a United States Letters Patent was filed on _____ Application Number _____</p> <p><input type="checkbox"/> for which an application for a United States Letters Patent was executed by me on _____</p> <p><input checked="" type="checkbox"/> for which an International Application was filed on <u>November 9, 2006</u>, as <u>PCT/EP2006/010763</u>, designating the United States.</p> <p>And</p> <p>Whereas, <u>Airbus Deutschland GmbH</u> a corporation of <u>Germany</u> herein referred to as "assignee" whose mailing address is <u>Kreetslag 10; 21129 Hamburg; GERMANY</u> and <u>Deutsches Zentrum für Luft- und Raumfahrt e.V. (DLR)</u> a corporation of <u>Germany</u> herein referred to as "assignee" whose mailing address is <u>Linder Höhe; 51147 Köln; GERMANY</u> is desirous of acquiring the entire right, title and interest in the same;</p> <p>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.</p> <p>And I do hereby authorize my attorneys to insert on this deed the filing date and application number of said application when known.</p> <p style="text-align: center;"> <u>24.04.2008</u> Date </p> <p style="text-align: center;">  Martin Friedrich </p> <p style="text-align: center;"> <u>MAKSIM PODKORYTOV</u> Witness  Typed Name of Witness </p>		
<input checked="" type="checkbox"/> Total of <u>2</u> forms are submitted.		

LD-5151