

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Mathias Kruse</td> <td>06/22/2008</td> </tr> <tr> <td>Rolf Clausen</td> <td>06/16/2008</td> </tr> <tr> <td>Thomas Goohsen</td> <td>07/18/2008</td> </tr> <tr> <td>Wolfgang Hintze</td> <td>06/16/2008</td> </tr> </tbody> </table>		Name	Execution Date	Mathias Kruse	06/22/2008	Rolf Clausen	06/16/2008	Thomas Goohsen	07/18/2008	Wolfgang Hintze	06/16/2008
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RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>Airbus Deutschland GmbH</td> </tr> <tr> <td>Street Address:</td> <td>Kreetslag 10</td> </tr> <tr> <td>City:</td> <td>Hamburg</td> </tr> <tr> <td>State/Country:</td> <td>GERMANY</td> </tr> <tr> <td>Postal Code:</td> <td>D21129</td> </tr> </table>		Name:	Airbus Deutschland GmbH	Street Address:	Kreetslag 10	City:	Hamburg	State/Country:	GERMANY	Postal Code:	D21129
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PROPERTY NUMBERS Total: 1											
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CORRESPONDENCE DATA											
<p>Fax Number: (919)419-0383 Phone: 919-493-8000 Email: gchaney@jwth.com <i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i></p> <p>Correspondent Name: Jeffrey L. Wilson Address Line 1: 3100 Tower Boulevard Address Line 2: Suite 1200 Address Line 4: Durham, NORTH CAROLINA 27707</p>											
ATTORNEY DOCKET NUMBER:	1406/530										
NAME OF SUBMITTER:	Jeffrey L. Wilson										

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Total Attachments: 5

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PATENT

REEL: 027893 FRAME: 0092

PATENT

Attty Docket: 1406/530

ASSIGNMENT

WHEREAS, we, Mathias Kruse, of Lasbek, Germany, Rolf Clausen, of Hamburg, Germany, Thomas Goohsen, of Fredenbeck, Germany and Wolfgang Hintze, of Hamburg, Germany, hereinafter ("Assignors"), have invented certain new and useful improvements in DEVICE FOR LIMITING THE ADVANCE DURING A DRILLING OPERATION for which application for a U.S. Letters Patent was made based on PCT International Application No. PCT/EP2006/070070 filed December 21, 2006, which claims priority to German Patent Application No. 10 2005 061 190.7 filed December 21, 2005. We hereby authorize and request our attorneys, Jenkins, Wilson, Taylor & Hunt, P.A., to insert here in parentheses (application number 12/085,610, filed 5/28/2008) 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, Assignors have sold and by these presents do hereby sell, assign, transfer and convey unto the said Assignee, its successors and assigns, their 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 their 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 Assignors if this assignment and sale had not been made.

Assignors hereby request that said Letters Patent be issued in accordance with this assignment.

Assignors further covenant and agree that, at the time of the execution and delivery of these presents, Assignors possess full title to the invention and application above-mentioned, and that they have the unencumbered right and authority to make this assignment.


Assignors further covenant and agree, and likewise bind their heirs, legal representatives and assigns, to promptly communicate to said Assignee or its

PATENT

REEL: 027893 FRAME: 0093

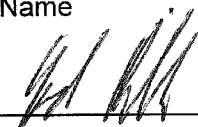
representatives any facts known to them relating to said invention, to testify in any interference or legal proceedings involving said invention, to execute any additional papers which may be requested to confirm the right of the Assignee, its representatives, successors and assigns to secure patent 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 22 day of June 2008.


Mathias Kruse

Witnessed by:

 22.7.08
Name Date

 22.07.08
Name Date

Executed this _____ day of _____ 2008.

Rolf Clausen

Witnessed by:

Name Date

Name Date

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 _____ day of _____ 2008.

Mathias Kruse

Witnessed by:

Name

Date

Name

Date

Executed this _____ day of June 16 2008.

Rolf Clausen

Witnessed by:

Wolfgang Mebel
Name

16.6.08
Date

Angela Ceyfolt
Name

16.6.08
Date

Executed this 18 day of July 2008.

Thomas Goohsen
Thomas Goohsen

Witnessed by:

Matthias Mull 18.07.2008

Name Date

Matthias Mull 18.7.2008

Name Date

Executed this _____ day of _____ 2008.

Wolfgang Hintze

Witnessed by:

Name Date

Name Date

Executed this _____ day of _____ 2008.

Thomas Goohsen

Witnessed by:

Name Date

Name Date

Executed this 16th day of June 2008.

Wolfgang Hintze
Wolfgang Hintze

Witnessed by:

Kirsten Meisel 16.6.08
Name Date

Angela Giefel 16.6.08
Name Date