

## 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>Christopher Bach</td> <td>07/12/2010</td> </tr> <tr> <td>Curtis Graham</td> <td>07/12/2010</td> </tr> <tr> <td>Trent Simpson</td> <td>07/12/2010</td> </tr> <tr> <td>Michael Bridges</td> <td>07/20/2010</td> </tr> </tbody> </table>		Name	Execution Date	Christopher Bach	07/12/2010	Curtis Graham	07/12/2010	Trent Simpson	07/12/2010	Michael Bridges	07/20/2010
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RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>Caterpillar Inc.</td> </tr> <tr> <td>Street Address:</td> <td>100 N.E. Adams</td> </tr> <tr> <td>City:</td> <td>Peoria</td> </tr> <tr> <td>State/Country:</td> <td>ILLINOIS</td> </tr> <tr> <td>Postal Code:</td> <td>61629-6490</td> </tr> </table>		Name:	Caterpillar Inc.	Street Address:	100 N.E. Adams	City:	Peoria	State/Country:	ILLINOIS	Postal Code:	61629-6490
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PROPERTY NUMBERS Total: 1											
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CORRESPONDENCE DATA											
<p>Fax Number: 3126165700  <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: (312) 616-5667        Email: assignments@leydig.com</p> <p>Correspondent Name: Pamela J. Ruschau        Address Line 1: Leydig, Voit &amp; Mayer, Ltd.        Address Line 2: 180 North Stetson Ave., Suite 4900        Address Line 4: Chicago, ILLINOIS 60601-6731</p>											
ATTORNEY DOCKET NUMBER:	712040										
NAME OF SUBMITTER:	Pamela J. Ruschau										
Total Attachments: 5											

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PATENT  
Attorney Docket No. 706288  
Client Reference No. 10-0129

Leydig, Voit & Mayer, Ltd.  
Two Prudential Plaza  
Suite 4900  
Chicago, Illinois 60601-6731

### ASSIGNMENT

WHEREAS, WE,

Christopher Bach, of: 621 W. Moffitt St. Chicago, IL 60623;  
(Number and Street, or P.O. Box, City and State, ZIP Code)

Curtis Graham, of: 4813 N. Fairview Pl. Peoria, IL 61614;  
(Number and Street, or P.O. Box, City and State, ZIP Code)

Trent Simpson, of: 3319 W. Chartwell, Peoria, IL 61614; and  
(Number and Street, or P.O. Box, City and State, ZIP Code)

Michael Bridges, of: \_\_\_\_\_;  
(Number and Street, or P.O. Box, City and State, ZIP Code)

have invented and own a certain invention entitled:

### CYLINDER HEAD ROCKER ARM STAND REPAIR AND PROCESS

for which invention we have executed an application (provisional or non-provisional) for a U.S. patent, which was filed on July 20, 2010, under U.S. Application No. 12/839,881, and

WHEREAS, Caterpillar, Inc., of 100 N.E. Adams, Peoria, IL 61629-6490, hereinafter referred to as Assignee, is desirous of acquiring the entire domestic and foreign right, title, and interest in and under the invention described in the patent application.

NOW, THEREFORE, for good and valuable considerations, the receipt and sufficiency of which are hereby acknowledged, we assign and transfer to the Assignee and the Assignee's legal representatives, successors and assigns the full and exclusive rights in and to the invention in the U.S. and every foreign country and the entire right, title, and interest in and to the patent application and other such applications (e.g., provisional applications, non-provisional applications, continuations, continuations-in-part, divisionals, reissues, reexaminations, National phase applications, including petty patent applications, and utility model applications) that may be filed in the United States and every foreign country on the invention, and the patents, extensions, or derivations thereof, both foreign and domestic, that may issue thereon, and we do hereby authorize and request the Commissioner of Patents to issue U.S. patents to the above-mentioned Assignee agreeably with the terms of this assignment document.

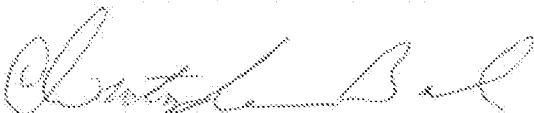
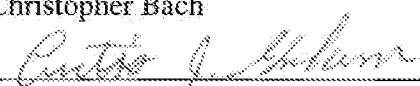
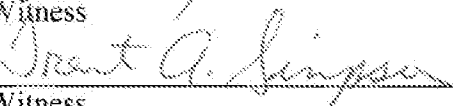
In re Appln. of Bach et al.  
Attorney Docket No. 706288

WE HEREBY AUTHORIZE the Assignee to insert in this assignment document the filing date and application number of the application if the date and number are unavailable at the time this document is executed.

UPON SAID CONSIDERATION, we convey to the Assignee the right to make application in its own behalf for protection of the invention in the U.S. and countries foreign to the U.S. and to claim under the Patent Cooperation Treaty, the International Convention and/or other international arrangement for any such application the date of the U.S. application (or any other application on the invention) to gain priority with respect to other applications.

WE DO HEREBY COVENANT and agree with the Assignee that we will not execute any writing or do any act whatsoever conflicting with the terms of this assignment document set forth herein, and that we will at any time upon request, without further or additional consideration, but at the expense of the Assignee, execute such additional assignments and other writings and do such additional acts as the Assignee may deem necessary or desirable to perfect the Assignee's enjoyment of this assignment, and render all necessary assistance in making application for and obtaining original, continuation, continuation-in-part, divisional, reissued, reexamined, and National phase patents of the U.S. or of any and all foreign countries on the invention, and in enforcing any rights or choses in action accruing as a result of such applications or patents, and by executing statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of, the assigns and legal representatives of all parties hereto.

IN WITNESS WHEREOF, we have hereunder set our hands on the dates shown below:

Date	<u>7-12-2010</u>	 _____ Christopher Bach
Date	<u>7-12-2010</u>	 _____ Witness
Date	<u>12 Jul 10</u>	 _____ Witness

=====

In re Appln. of Bach et al.  
Attorney Docket No. 706288

Date 7-12-10

Curtis J. Graham  
Curtis Graham

Date 7-12-2010

Cheryl L. Bol  
Witness

Date 12 Jul 10

Trent A. Simpson  
Witness

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Date 12 Jul 10

Trent A. Simpson  
Trent Simpson

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Date \_\_\_\_\_

\_\_\_\_\_  
Michael Bridges

Date \_\_\_\_\_

\_\_\_\_\_  
Witness

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\_\_\_\_\_  
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Trent Simpson, of: \_\_\_\_\_; and  
(Number and Street, or P.O. Box, City and State, ZIP Code)

Michael Bridges, of: 3 County Road 437 Iuka MS 38852  
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NOW, THEREFORE, for good and valuable considerations, the receipt and sufficiency of which are hereby acknowledged, we assign and transfer to the Assignee and the Assignee's legal representatives, successors and assigns the full and exclusive rights in and to the invention in the U.S. and every foreign country and the entire right, title, and interest in and to the patent application and other such applications (e.g., provisional applications, non-provisional applications, continuations, continuations-in-part, divisionals, reissues, reexaminations, National phase applications, including petty patent applications, and utility model applications) that may be filed in the United States and every foreign country on the invention, and the patents, extensions, or derivations thereof, both foreign and domestic, that may issue thereon, and we do hereby authorize and request the Commissioner of Patents to issue U.S. patents to the above-mentioned Assignee agreeably with the terms of this assignment document.

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Curtis Graham

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\_\_\_\_\_  
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Date \_\_\_\_\_

\_\_\_\_\_  
Trent Simpson

Date \_\_\_\_\_

\_\_\_\_\_  
Witness

Date \_\_\_\_\_

\_\_\_\_\_  
Witness

=====

Date 7-20-10

Michael Bridges  
Michael Bridges

Date 7/20/10

Sharon M. Jewer  
Witness

Date 7-20-10

Mary L. Vandenberg  
Witness