

# PATENT ASSIGNMENT

Electronic Version v1.1  
 Stylesheet Version v1.1

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT												
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT												
<b>CONVEYING PARTY DATA</b>													
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>Grant S. PETERSON</td> <td>02/22/2011</td> </tr> <tr> <td>Randall T. ANDERSON</td> <td>02/22/2011</td> </tr> <tr> <td>Rustu CESUR</td> <td>02/23/2011</td> </tr> <tr> <td>Jason L. BRINKMAN</td> <td>02/22/2011</td> </tr> </tbody> </table>		Name	Execution Date	Grant S. PETERSON	02/22/2011	Randall T. ANDERSON	02/22/2011	Rustu CESUR	02/23/2011	Jason L. BRINKMAN	02/22/2011		
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<b>RECEIVING PARTY DATA</b>													
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;"><b>Name:</b></td> <td>Caterpillar Inc.</td> </tr> <tr> <td><b>Street Address:</b></td> <td>100 N.E. Adams Street</td> </tr> <tr> <td><b>Internal Address:</b></td> <td>Intellectual Property Department</td> </tr> <tr> <td><b>City:</b></td> <td>Peoria</td> </tr> <tr> <td><b>State/Country:</b></td> <td>ILLINOIS</td> </tr> <tr> <td><b>Postal Code:</b></td> <td>61629-9510</td> </tr> </table>		<b>Name:</b>	Caterpillar Inc.	<b>Street Address:</b>	100 N.E. Adams Street	<b>Internal Address:</b>	Intellectual Property Department	<b>City:</b>	Peoria	<b>State/Country:</b>	ILLINOIS	<b>Postal Code:</b>	61629-9510
<b>Name:</b>	Caterpillar Inc.												
<b>Street Address:</b>	100 N.E. Adams Street												
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<b>City:</b>	Peoria												
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<b>PROPERTY NUMBERS Total: 1</b>													
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<b>Application Number:</b>	13036712												
<b>CORRESPONDENCE DATA</b>													
<p><b>Fax Number:</b> (202)408-4400  <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p><b>Phone:</b> 202-408-4000</p> <p><b>Email:</b> ryan.stockett@finnegan.com</p> <p><b>Correspondent Name:</b> CATERPILLAR/FINNEGAN, HENDERSON, L.L.P.</p> <p><b>Address Line 1:</b> 901 New York Avenue, NW</p> <p><b>Address Line 4:</b> WASHINGTON, DISTRICT OF COLUMBIA 20001-4413</p>													
<b>ATTORNEY DOCKET NUMBER:</b>	08350.0249-00000												
<b>NAME OF SUBMITTER:</b>	Ryan C. Stockett												

OP \$40.00 13036712

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**PATENT**  
**REEL: 025873 FRAME: 0110**

**Total Attachments: 7**

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FORM PTO-1595  
1-31-92

RECORDATION FORM COVER SHEET  
PATENTS ONLY

U.S. Department of Commerce  
Patent and Trademark Office  
Attorney Docket No. 08350.0249-00000  
Attorney Customer Number: 58,982

To the Director of the U.S. Patent and Trademark Office:  
Please record the attached original documents or copy thereof.

Mail Stop Assignment Recordation Services

1. Name of conveying party:  
a) Grant S. PETERSON  
b) Randall T. ANDERSON  
c) Rustu CESUR  
d) Jason L. BRINKMAN

2. Name and address of receiving party(ies):

Name: Caterpillar Inc.

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

Internal Address: Intellectual Property Department

3. Nature of conveyance:

Street Address: 100 N.E. Adams Street

☒ Assignment

☐ Merger

City: Peoria

☐ Security Agreement

☐ Change of Name

State: IL Zip Code: 61629-9510

☐ Other:

Additional name(s) & Address(es) attached?

Execution Date: a) February 22, 2011  
b) February 22, 2011  
c) February 23, 2011  
d) February 22, 2011

☐ Yes ☒ No

Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application: a) February 22, 2011; b) February 22, 2011; c) February 23, 2011; d) February 22, 2011

A. Patent Application Number(s):

B. Patent Number(s):

Additional numbers attached?

☐ Yes ☒ No

4. Name and address of party to whom correspondence concerning document should be mailed:

Name: Christopher P. Isaac

Total number of applications and registrations involved: 1

5. Total fee (37 CFR 3.41): \$40

☒ Enclosed (Please charge deficiency to deposit account)

☐ Authorized to be charged to deposit account

Internal Address: FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, L.L.P.

Street Address: 901 New York Avenue, N.W.

City: Washington, D.C.

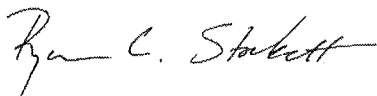
State: Zip: 20001

6. Deposit Account No. 06-0916

7. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Ryan C. Stockett, Reg. No. 53,642



February 28, 2011

Signature

Date

Total number of pages including cover sheet, attachments and documents: 7

PATENT  
REEL: 025873 FRAME: 0112

## ASSIGNMENT

WHEREAS I/We, the below named inventors, hereinafter referred to as Assignors, have made an invention entitled:

### HYDRAULIC CONTROL SYSTEM HAVING CYLINDER STALL STRATEGY

for which I/We executed an application for United States Letters Patent concurrently herewith or filed an application for United States Letters Patent on (\_\_\_\_\_) (Serial No. \_\_\_\_\_); and


WHEREAS, **Caterpillar Inc.**, a corporation of **Delaware** whose post office address is **Intellectual Property Department, 100 N.E. Adams Street, Peoria, IL 61629-9510** (hereinafter referred to as Assignee), is desirous of securing the entire right, title, and interest in and to this invention in all countries throughout the world, and in and to the application for United States Letters Patent on this invention and the Letters Patent to be issued upon this application;

NOW THEREFORE, be it known that for and in consideration of the sum of One Dollar (\$1.00) in hand paid and other good and valuable consideration the receipt of which from Assignee is hereby acknowledged, I/We, as Assignor(s), have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the Assignee, its lawful successors and assigns, my/our entire right, title, and interest in and to this invention, provisional application Serial No. \_\_\_\_\_ filed \_\_\_\_\_, and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof, and all rights to claim priority on the basis of the above provisional application (if any), as well as all rights to claim priority on the basis of this application, and all applications for Letters Patent which may hereafter be filed for this invention in any foreign country and all Letters Patent which may be granted on this invention in any foreign country, and all extensions, renewals, and reissues thereof; and I/We hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any foreign country whose duty it is to issue patents on applications as described above, to issue all Letters Patent for this invention to Assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, I/WE HEREBY covenant that I/We have the full right to convey the interest assigned by this Assignment, and I/We have not executed and will not execute any agreement in conflict with this Assignment;

AND, I/WE HEREBY further covenant and agree that I/We will, without further consideration, communicate with Assignee, its successors and assigns, any facts known to me/us respecting this invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title to this invention in said Assignee, its successors or assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid Assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States and any foreign country, it being understood that any expense incident to the execution of such papers shall be borne by the Assignee, its successors and assigns.

IN TESTIMONY WHEREOF, I/We have hereunto set our hands.

1. FULL NAME OF SOLE OR FIRST ASSIGNOR <b>Grant S. Peterson</b>	ASSIGNOR'S SIGNATURE 	DATE <b>2/27/2011</b>
ADDRESS <b>1280 Johanna Drive, Metamora, IL 61548</b>		CITIZENSHIP <b>USA</b>

1. WITNESS NAME Dale A. Dalton	WITNESS SIGNATURE <i>Dale A Dalton</i>	DATE 22 Feb 2011
ADDRESS 1248 N. Hickory Hills Road Metamora, IL 61548		CITIZENSHIP USA
2. WITNESS NAME Kevin Grover	WITNESS SIGNATURE <i>[Signature]</i>	DATE 2-22-11
ADDRESS 520 N magnolia st Elmwood IL 61529		CITIZENSHIP USA

2. FULL NAME OF SECOND ASSIGNOR Randall T. Anderson	ASSIGNOR'S SIGNATURE <i>Randall T. Anderson</i>	DATE 2/22/2011
ADDRESS 3517 W. Tedford Drive, Peoria, IL 61614		CITIZENSHIP USA
1. WITNESS NAME Dale A. Dalton	WITNESS SIGNATURE <i>Dale A Dalton</i>	DATE 22 Feb 2011
ADDRESS 1248 N. Hickory Hills Road Metamora, IL 61548		CITIZENSHIP USA
2. WITNESS NAME Kevin Grover	WITNESS SIGNATURE <i>[Signature]</i>	DATE 2-22-11
ADDRESS 520 N magnolia st Elmwood IL 61529		CITIZENSHIP USA

SOLE/JOINT INVENTION  
(Worldwide Rights)  
Attorney Docket No. 08350.0249  
Client Ref. No. 11-0076

3. FULL NAME OF THIRD ASSIGNOR <b>Rustu Cesur</b>	ASSIGNOR'S SIGNATURE	DATE
ADDRESS <b>168 W. 20<sup>th</sup> Street, Lombard, IL 60148</b>		CITIZENSHIP <b>TURKEY</b>
1. WITNESS NAME	WITNESS SIGNATURE	DATE
ADDRESS		CITIZENSHIP
2. WITNESS NAME	WITNESS SIGNATURE	DATE
ADDRESS		CITIZENSHIP

4. FULL NAME OF FOURTH ASSIGNOR <b>Jason L. Brinkman</b>	ASSIGNOR'S SIGNATURE <i>Jason L. Brinkman</i>	DATE <i>2/22/2011</i>
ADDRESS <b>302 W. Northland Avenue, Peoria, IL 61614</b>		CITIZENSHIP <b>USA</b>
1. WITNESS NAME <i>Dale A. Dalton</i>	WITNESS SIGNATURE <i>Dale A Dalton</i>	DATE <i>22 Feb 2011</i>
ADDRESS <i>1248 N. Hickory Hills Road</i>		CITIZENSHIP <i>USA</i>
<i>Metamora, IL 61548</i>		
2. WITNESS NAME <i>Kevin Grover</i>	WITNESS SIGNATURE <i>[Signature]</i>	DATE <i>2-22-11</i>
ADDRESS <i>520 N Magnolia St</i>		CITIZENSHIP <i>USA</i>
<i>Elmwood IL 61529</i>		

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WHEREAS, **Caterpillar Inc.**, a corporation of **Delaware** whose post office address is **Intellectual Property Department, 100 N.E. Adams Street, Peoria, IL 61629-9510** (hereinafter referred to as Assignee), is desirous of securing the entire right, title, and interest in and to this invention in all countries throughout the world, and in and to the application for United States Letters Patent on this invention and the Letters Patent to be issued upon this application;

NOW THEREFORE, be it known that for and in consideration of the sum of One Dollar (\$1.00) in hand paid and other good and valuable consideration the receipt of which from Assignee is hereby acknowledged, I/We, as Assignor(s), have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the Assignee, its lawful successors and assigns, my/our entire right, title, and interest in and to this invention, provisional application Serial No. \_\_\_\_\_ filed \_\_\_\_\_, and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof, and all rights to claim priority on the basis of the above provisional application (if any), as well as all rights to claim priority on the basis of this application, and all applications for Letters Patent which may hereafter be filed for this invention in any foreign country and all Letters Patent which may be granted on this invention in any foreign country, and all extensions, renewals, and reissues thereof; and I/We hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any foreign country whose duty it is to issue patents on applications as described above, to issue all Letters Patent for this invention to Assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, I/WE HEREBY covenant that I/We have the full right to convey the interest assigned by this Assignment, and I/We have not executed and will not execute any agreement in conflict with this Assignment;

AND, I/WE HEREBY further covenant and agree that I/We will, without further consideration, communicate with Assignee, its successors and assigns, any facts known to me/us respecting this invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title to this invention in said Assignee, its successors or assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid Assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States and any foreign country, it being understood that any expense incident to the execution of such papers shall be borne by the Assignee, its successors and assigns.

IN TESTIMONY WHEREOF, I/We have hereunto set our hands.

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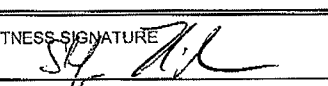
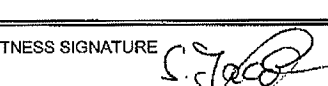
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Attorney Docket No. 08350.0249  
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ADDRESS <b>168 W. 20<sup>th</sup> Street, Lombard, IL 60148</b>		CITIZENSHIP <b>TURKEY</b>
1. WITNESS NAME <b>STEFAN HILMER</b>	WITNESS SIGNATURE 	DATE <b>2/23/2011</b>
ADDRESS <b>GARTENSTRASSE 10, 93107 THALMATING</b>		CITIZENSHIP <b>GERMANY</b>
<b>GERMANY</b>		
2. WITNESS NAME <b>Sebastian Jacob</b>	WITNESS SIGNATURE 	DATE <b>2/23/2011</b>
ADDRESS <b>Forststrasse 9, 92439 Bledhammer</b>		CITIZENSHIP <b>Germany</b>
<b>Germany</b>		
4. FULL NAME OF FOURTH ASSIGNOR <b>Jason L. Brinkman</b>	ASSIGNOR'S SIGNATURE	DATE
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PATENT

RECORDED: 02/28/2011

REEL: 025873 FRAME: 0118