

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Randal Neil Peterson	12/10/2008
Michael T. Verkuilen	12/10/2008
RECEIVING PARTY DATA	
Name:	Caterpillar Inc.
Street Address:	100 N.E. Adams Street
City:	Peoria
State/Country:	ILLINOIS
Postal Code:	61629
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	12333099
CORRESPONDENCE DATA	
Fax Number:	(202)408-4400
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	202-408-4000
Email:	EFSNotificationGroup@finnegan.com
Correspondent Name:	CATERPILLAR/FINNEGAN, HENDERSON, L.L.P.
Address Line 1:	901 New York Avenue, NW
Address Line 4:	WASHINGTON, DISTRICT OF COLUMBIA 20001-4413
ATTORNEY DOCKET NUMBER:	08350.7035-00000
NAME OF SUBMITTER:	Cathleen Pigg

Total Attachments: 5
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**PATENT
 REEL: 021967 FRAME: 0544**

OP \$40.00 12333099

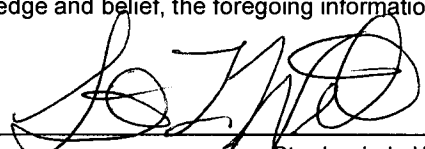
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source=08350-7035-Assignments#page5.tif

**RECORDATION FORM COVER SHEET
PATENTS ONLY**

U.S. Department of Commerce
Patent and Trademark Office
Attorney Docket No. 08350.7035-00000

**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(ies): 1. Randal Neil Peterson 2. Michael T. Verkuilen		2. Name and address of receiving party(ies): Name: Caterpillar Inc.	
Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		Internal Address:	
3. Nature of conveyance:		Street Address: 100 N.E. Adams Street	
<input checked="" type="checkbox"/> Assignment	<input type="checkbox"/> Merger	City: Peoria	
<input type="checkbox"/> Security Agreement	<input type="checkbox"/> Change of Name	State: IL	Zip Code: 61629
<input type="checkbox"/> Joint Research Agreement	<input type="checkbox"/> Government Interest Assignment	Additional name(s) & Address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
<input type="checkbox"/> Executive Order 9494, Confirmatory License	<input type="checkbox"/> Other:		
Execution Date: 1. December 10, 2008 2. December 10, 2008			
Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application: 1. December 10, 2008 2. December 10, 2008			
A. Patent Application Number(s):		B. Patent Number(s):	
Additional numbers attached?		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
4. Name and address of party to whom correspondence concerning document should be mailed:		5. Total number of applications and patents involved: 1	
Name: Stephanie L. Willatt (202) 408-4000		6. Total fee (37 CFR 1.21(h) and 3.41): \$40 <input checked="" type="checkbox"/> Enclosed (Please charge deficiency or credit overpayment to deposit account 06-0916) <input type="checkbox"/> 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			
State: D.C Zip: 20001-4413		7. Deposit Account No.: <u>06-0916</u>	
8. 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.			
Signed: 		December 11, 2008	
Stephanie L. Willatt		Date	
Total number of pages including cover sheet, attachments and documents: 5			

ASSIGNMENT

WHEREAS I/We, the below named inventor(s), [hereinafter referred to as Assignor(s)], have made an invention entitled:

SYSTEM FOR CONTROLLING A HYDRAULIC SYSTEM

for which I/We executed an application for United States Letters Patent concurrently herewith; and

WHEREAS, Caterpillar Inc., a corporation of Delaware whose post office address is 100 N.E. Adams Street, Peoria, IL 61629 (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, 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, 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 Randal Neil Peterson	ASSIGNOR'S SIGNATURE <i>Randal N. Peterson</i>	DATE 12/10/2008
ADDRESS 7006 N. Draycott Pl., Peoria, IL 61615	CITIZENSHIP USA	

Listing of Inventors Continued on Page 2 hereof Yes No

1. WITNESS NAME <i>Robert J Price</i>	WITNESS SIGNATURE <i>ROBERT J PRICE</i>	DATE <i>12/10/2008</i>
ADDRESS <i>11217 N TRIGGER RD</i>		CITIZENSHIP <i>USA</i>
<i>DUNLAP, IL, 61525</i>		

2. WITNESS NAME <i>THOMAS OERTLEY</i>	WITNESS SIGNATURE <i>Thomas Oertley</i>	DATE <i>Dec/10/2008</i>
ADDRESS <i>9710 N. TOWNSEND DR.</i>		CITIZENSHIP <i>US</i>
<i>Peoria, IL 61615</i>		

2. FULL NAME OF SECOND ASSIGNOR, IF ANY Mike T. Verkullen	ASSIGNOR'S SIGNATURE	DATE
ADDRESS 618 Bayside Drive, Metamora, IL 61548		CITIZENSHIP USA

1. WITNESS NAME	WITNESS SIGNATURE	DATE
ADDRESS		CITIZENSHIP

2. WITNESS NAME	WITNESS SIGNATURE	DATE
ADDRESS		CITIZENSHIP

ASSIGNMENT

WHEREAS I/We, the below named inventor(s), [hereinafter referred to as Assignor(s)], have made an invention entitled:

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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, 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, 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 Randal Neil Peterson	ASSIGNOR'S SIGNATURE	DATE
ADDRESS 7006 N. Draycott Pl., Peoria, IL 61615		CITIZENSHIP USA

Listing of Inventors Continued on Page 2 hereof Yes No

1. WITNESS NAME	WITNESS SIGNATURE	DATE
ADDRESS		CITIZENSHIP

2. WITNESS NAME	WITNESS SIGNATURE	DATE
ADDRESS		CITIZENSHIP

2. FULL NAME OF SECOND ASSIGNOR, IF ANY Mike T. Verkuilen	ASSIGNOR'S SIGNATURE <i>Michael T. Verkuilen</i>	DATE 12/16/2008
ADDRESS 618 Bayside Drive, Metamora, IL 61548		CITIZENSHIP USA

1. WITNESS NAME <i>Bryan D. Brown</i>	WITNESS SIGNATURE <i>Bryan D. Brown</i>	DATE 12/10/2008
ADDRESS 1028 W. Nassau Drive Peoria IL 61615		CITIZENSHIP USA

2. WITNESS NAME JEFF CROSSER	WITNESS SIGNATURE <i>Jeff Crosser</i>	DATE 12/10/2008
ADDRESS 97 SAPPHIRE PT MORTON, IL 61550		CITIZENSHIP USA