

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Bryan Nelson	10/03/2011
Jeremy Peterson	10/03/2011
RECEIVING PARTY DATA	
Name:	Caterpillar Inc.
Street Address:	100 NE Adams St.
City:	Peoria
State/Country:	ILLINOIS
Postal Code:	61629
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	13250254
CORRESPONDENCE DATA	
Fax Number:	(713)260-9602
Phone:	713-260-9651
Email:	pjuhasz@patenthorizon.com
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>	
Correspondent Name:	The Juhasz Law Firm, P.C.
Address Line 1:	10777 Westheimer, Ste 1100
Address Line 4:	houston, TEXAS 77042
ATTORNEY DOCKET NUMBER:	JL1108.002/CAT11.0645
NAME OF SUBMITTER:	Paul R. Juhasz
Total Attachments: 2 source=AssignmentforBryanNelsonJL1108002CAT110645#page1.tif source=AssignmentforJeremyPetersonJL1108002CAT110645#page1.tif	

OP \$40.00 13250254

501682845

PATENT
REEL: 027022 FRAME: 0898

ASSIGNMENT

WHEREAS, Bryan Nelson, residing at Lacon, IL, hereinafter referred to as ASSIGNOR has invented together with Jeremy Peterson a new and useful

"SYSTEM AND METHOD FOR CONTROLLING CHARGING OF AN ACCUMULATOR IN AN ELECTRO-HYDRAULIC-SYSTEM"

for which ASSIGNOR is about to file an international application and/or make application for Letters Patent in the United States of America, such invention being described and identified by said application having an attached International Application Request and/or an attached Declaration and Power of Attorney executed by ASSIGNOR on 3 Oct 2011; and

WHEREAS, Caterpillar Inc., a Delaware corporation having a place of business at Peoria, State of Illinois, United States of America, hereinafter referred to as ASSIGNEE, is desirous of acquiring the entire right, title and interest in and to said invention and any Letters Patent granted thereon by the United States of America and any foreign country;

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) and for other good and valuable consideration received by ASSIGNOR from ASSIGNEE, the receipt of which is hereby acknowledged by ASSIGNOR;

1. ASSIGNOR hereby sells, assigns, transfers and conveys unto ASSIGNEE the entire right, title and interest in and to said invention, any application therefore, and any Letters Patent granted thereon by the United States of America and any foreign country, including any continuing application, reissue or extension thereof, together with the right to file applications and obtain patents for said invention in any foreign country, and covenant that ASSIGNOR has the full right to do so.

2. At the request and expense of ASSIGNEE, ASSIGNOR agrees to communicate to ASSIGNEE any facts known respecting said invention, to execute all papers necessary to file any application on said invention necessary or desirable to aid ASSIGNEE in obtaining and enforcing proper protection for said invention in the United States of America and any foreign country.

3. ASSIGNOR hereby authorizes and requests the COMMISSIONER OF PATENTS AND TRADEMARKS to issue the United States Letters Patent on said invention, when granted, to Caterpillar Inc..

4. This assignment shall inure to the benefit of ASSIGNEE, its successors, assigns and other legal representatives, and shall be binding upon ASSIGNOR, ASSIGNOR'S heirs and legal representatives.

IN TESTIMONY WHEREOF, ASSIGNOR has executed this instrument.

Bryan Nelson
Bryan Nelson

3 Oct 2011
Date

IN WITNESS OF the execution hereof by BRYAN NELSON we have hereunto set our hands.

Jeffrey L. Kuehn 3-Oct-2011
Witness (1) Date
Address: Jeffrey L. Kuehn
426 Mackenzie Place
Metamora, IL 61548

Mike Knudsen 3-OCT-2011
Witness (2) Date
Address: 331 E. ELLER DR.
EAST PEORIA, IL 61611

ASSIGNMENT

WHEREAS, Jeremy Peterson, residing at Washington, IL, hereinafter referred to as ASSIGNOR has invented together with Bryan Nelson a new and useful

"SYSTEM AND METHOD FOR CONTROLLING CHARGING OF AN ACCUMULATOR IN AN ELECTRO-HYDRAULIC-SYSTEM"

for which ASSIGNOR is about to file an international application and/or make application for Letters Patent in the United States of America, such invention being described and identified by said application having an attached International Application Request and/or an attached Declaration and Power of Attorney executed by ASSIGNOR on 10/3/2011; and

WHEREAS, Caterpillar Inc., a Delaware corporation having a place of business at Peoria, State of Illinois, United States of America, hereinafter referred to as ASSIGNEE, is desirous of acquiring the entire right, title and interest in and to said invention and any Letters Patent granted thereon by the United States of America and any foreign country;

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) and for other good and valuable consideration received by ASSIGNOR from ASSIGNEE, the receipt of which is hereby acknowledged by ASSIGNOR;

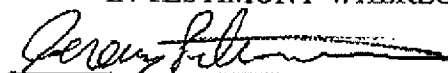
1. ASSIGNOR hereby sells, assigns, transfers and conveys unto ASSIGNEE the entire right, title and interest in and to said invention, any application therefore, and any Letters Patent granted thereon by the United States of America and any foreign country, including any continuing application, reissue or extension thereof, together with the right to file applications and obtain patents for said invention in any foreign country, and covenant that ASSIGNOR has the full right to do so.

2. At the request and expense of ASSIGNEE, ASSIGNOR agrees to communicate to ASSIGNEE any facts known respecting said invention, to execute all papers necessary to file any application on said invention necessary or desirable to aid ASSIGNEE in obtaining and enforcing proper protection for said invention in the United States of America and any foreign country.

3. ASSIGNOR hereby authorizes and requests the COMMISSIONER OF PATENTS AND TRADEMARKS to issue the United States Letters Patent on said invention, when granted, to Caterpillar Inc..

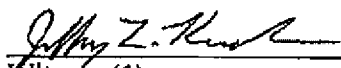
4. This assignment shall inure to the benefit of ASSIGNEE, its successors, assigns and other legal representatives, and shall be binding upon ASSIGNOR, ASSIGNOR'S heirs and legal representatives.

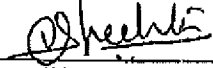
IN TESTIMONY WHEREOF, ASSIGNOR has executed this instrument.


Jeremy Peterson

10/3/2011
Date

IN WITNESS OF the execution hereof by JEREMY PETERSON we have hereunto set our hands.

 10/3/2011
Witness (1) Date
Address: Jeffrey L. Kuehn
426 Mackenzie Place
Metamora, IL 61548

 10/3/11
Witness (2) Date
Address: VIRAL S MEHTA
2205 W KENFIELD CT.
PEORIA, IL 61615