

## PATENT ASSIGNMENT

Electronic Version v1.1  
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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>Cody Moore</td> <td>03/07/2013</td> </tr> </tbody> </table>		Name	Execution Date	Cody Moore	03/07/2013
Name	Execution Date				
Cody Moore	03/07/2013				
RECEIVING PARTY DATA					
Name:	Caterpillar Inc.				
Street Address:	100 N.E. Adams Street				
City:	Peoria				
State/Country:	ILLINOIS				
Postal Code:	61629-9510				
PROPERTY NUMBERS Total: 1					
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13839878</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13839878
Property Type	Number				
Application Number:	13839878				
CORRESPONDENCE DATA					
Fax Number:	2024084400				
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>					
Phone:	571-203-2700				
Email:	jean.meadows@finnegan.com				
Correspondent Name:	Finnegan, Henderson, Farabow, Garrett				
Address Line 1:	11955 Freedom Drive				
Address Line 4:	Reston, VIRGINIA 20190				
ATTORNEY DOCKET NUMBER:	08350.1071				
NAME OF SUBMITTER:	Amy Lang				
Total Attachments: 2 source=Assignment#page1.tif source=Assignment#page2.tif					

OP \$40.00 13839878

### ASSIGNMENT

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

#### ACCUMULATOR MEMBRANE FOR A HYDRAULIC HAMMER

for which I will or have filed a patent application; and

WHEREAS, **CATERPILLAR INC.**, a corporation of **DELAWARE** whose post office address is **100 N.E. Adams Street, Peoria, Illinois 61629-9510** (hereinafter referred to as Assignee), is desirous of securing the entire right, title, and interest in and to this invention, and in and to the patent application for this invention and any and all patents to be issued upon this application throughout the world;

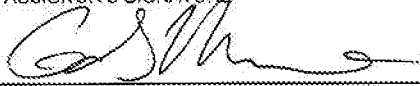
NOW THEREFORE, be it known that for good and valuable consideration the receipt of which from Assignee is hereby acknowledged, I, as Assignor, have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the Assignee, its lawful successors and assigns, my entire right, title, and interest in and to this invention, and this application, and all divisions, and continuations thereof, and all patents which may be granted thereon, and all reissues thereof, as well as all rights to claim priority in any country or jurisdiction or patent office on the basis of this application, and all applications for patents which may hereafter be filed for this invention in any country or jurisdiction or patent office and all patents which may be granted on this invention in any country or jurisdiction or patent office, and all extensions, renewals, and reissues thereof; and I hereby authorize and request any official of any country or jurisdiction or patent office whose duty it is to issue patents on applications as described above, to issue all patents for this invention to Assignee, its successors and assigns, in accordance with the terms of this Assignment;

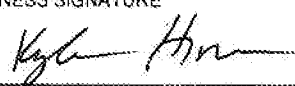
AND, I HEREBY covenant that I have the full right to convey the interest assigned by this Assignment, and I have not executed and will not execute any agreement in conflict with this Assignment;

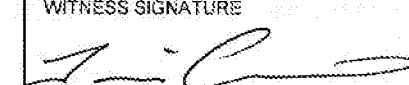
AND, I HEREBY further covenant and agree that I will, without further consideration, communicate with Assignee, its successors and assigns, any facts known to me/us respecting this invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any 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 any country or jurisdiction or patent office, it being understood that any expense incident to the execution of such papers shall be borne by the Assignee, its successors and assigns;

AND, I HEREBY authorize Assignee or the attorneys/representatives of Assignee to insert here in parentheses the country, application number, and official filing date ( \_\_\_\_\_ Application No. \_\_\_\_\_, filed \_\_\_\_\_).

IN TESTIMONY WHEREOF, I have hereunto set our hands.

1. FULL NAME OF SOLE OR FIRST ASSIGNOR <b>CODY MOORE</b>	ASSIGNOR'S SIGNATURE 	DATE <b>3/7/13</b>
ADDRESS <b>2000 TEXAS CENTRAL PARKWAY WACO, TEXAS 76712</b>		CITIZENSHIP <b>US</b>

1. WITNESS NAME <del>XXXX</del> KYLE HINER	WITNESS SIGNATURE 	DATE 3/7/2013
ADDRESS 2000 TEXAS CENTRAL PARKWAY WAHO, TX 76712		CITIZENSHIP U.S.

2. WITNESS NAME Tommye Craven	WITNESS SIGNATURE 	DATE 3-7-2013
ADDRESS 2000 Texas Central Parkway Waco, TX 76712		CITIZENSHIP US

2. FULL NAME OF SECOND ASSIGNOR, IF ANY	ASSIGNOR'S SIGNATURE	DATE
ADDRESS		CITIZENSHIP

1. WITNESS NAME	WITNESS SIGNATURE	DATE
ADDRESS		CITIZENSHIP

2. WITNESS NAME	WITNESS SIGNATURE	DATE
ADDRESS		CITIZENSHIP