

## PATENT ASSIGNMENT COVER SHEET

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 Stylesheet Version v1.2

EPAS ID: PAT2697161

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>BRYANT A. MORRIS</td> <td>01/24/2014</td> </tr> <tr> <td>JEFFREY R. RIES</td> <td>01/24/2014</td> </tr> </tbody> </table>		Name	Execution Date	BRYANT A. MORRIS	01/24/2014	JEFFREY R. RIES	01/24/2014				
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BRYANT A. MORRIS	01/24/2014										
JEFFREY R. RIES	01/24/2014										
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 STREET</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>61629-9510</td> </tr> </table>		Name:	CATERPILLAR INC.	Street Address:	100 N.E. ADAMS STREET	City:	PEORIA	State/Country:	ILLINOIS	Postal Code:	61629-9510
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PROPERTY NUMBERS Total: 1											
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CORRESPONDENCE DATA											
<p>Fax Number: (202)408-4400          Phone: 202-408-4000          Email: regional-desk@finnegan.com  <i>Correspondence will be sent via US Mail when the email attempt is unsuccessful.</i>          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</p>											
ATTORNEY DOCKET NUMBER:	08350.1213-00										
NAME OF SUBMITTER:	CHRISTOPHER T. KENT										
Signature:	/Christopher T. Kent/										
Date:	01/24/2014										
Total Attachments: 2 source=08350_1213_MORRIS_Assignment#page1.tif source=08350_1213_MORRIS_Assignment#page2.tif											

### ASSIGNMENT

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

#### FILTER ELEMENT HAVING END CAP SEAL AND FILTER ASSEMBLY

for which I/We 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/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 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/We 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;

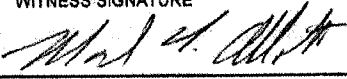
AND, I/WE HEREBY covenant that I/We have the full right to convey the interest assigned by this Assignment, and I/We have not executed and will not execute any agreement in conflict with this Assignment;


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 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/WE HEREBY authorize the attorneys/representatives that I/WE have empowered to prosecute this application to insert here in parentheses the country, application number, and official filing date (\_\_\_\_\_  
Application No. \_\_\_\_\_, filed \_\_\_\_\_).


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


1. FULL NAME OF SOLE OR FIRST ASSIGNOR <b>Bryant A. MORRIS</b>	ASSIGNOR'S SIGNATURE 	DATE <b>1/24/13</b>
ADDRESS <b>5400 W. Sienna Ln. Apt. 6201</b>		CITIZENSHIP <b>United States</b>
<b>Peoria, Illinois 61615</b>		

1. WITNESS NAME Mark T. Allott	WITNESS SIGNATURE 	DATE 1/24/2014
ADDRESS 7021 South Berdes Road Mapleton IL 61547		CITIZENSHIP U.S.A.

2. WITNESS NAME Jeffrey A. Ries	WITNESS SIGNATURE 	DATE 1/24/14
ADDRESS 1330 N. Independence St Metamora IL 61548		CITIZENSHIP USA

2. FULL NAME OF SECOND ASSIGNOR, IF ANY Jeffrey R. RIES	ASSIGNOR'S SIGNATURE 	DATE 1-24-14
ADDRESS 1330 North Independence Court Metamora, Illinois 61548		CITIZENSHIP United States

1. WITNESS NAME Joe Unseth	WITNESS SIGNATURE 	DATE Jan 24, 2014
ADDRESS 2312 W Brooklyn Pl. Dunlap, IL 61525		CITIZENSHIP USA

2. WITNESS NAME Adam C. Smith	WITNESS SIGNATURE 	DATE 1/24/2014
ADDRESS 226 W Knoxville St. Brimfield, IL 61517		CITIZENSHIP USA