

**PATENT ASSIGNMENT**

Electronic Version v1.1  
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
Name	
Execution Date	
Hoisan Kim	10/19/2011
Mark F. Sommars	10/19/2011
Alan Stockner	10/19/2011
<b>RECEIVING PARTY DATA</b>	
Name:	Caterpillar Inc.
Street Address:	100 NE Adams Street
City:	Peoria
State/Country:	ILLINOIS
Postal Code:	61629-9510
<b>PROPERTY NUMBERS Total: 1</b>	
Property Type	Number
Application Number:	13279535
<b>CORRESPONDENCE DATA</b>	
Fax Number:	(309)675-1236
Phone:	309-675-5140
Email:	US_Docket_Clerk@cat.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:	Caterpillar Inc./LIELL & MCNEIL Intellec
Address Line 1:	AH9510
Address Line 2:	100 N.E. Adams
Address Line 4:	Peoria, ILLINOIS 61629-9510
ATTORNEY DOCKET NUMBER:	11-0424
NAME OF SUBMITTER:	Michael B. McNeil
<b>Total Attachments: 4</b> source=11-0424-Assignment#page1.tif source=11-0424-Assignment#page2.tif source=11-0424-Assignment#page3.tif source=11-0424-Assignment#page4.tif	

**OP \$40.00 13279535**

JOINT INVENTION  
(Worldwide Rights)  
Attorney Docket No. 11-0424

ASSIGNMENT

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

DUAL FUEL INJECTOR WITH HYDRAULIC LOCK SEAL AND LIQUID LEAK PURGE STRATEGY

for which 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, 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, 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 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;

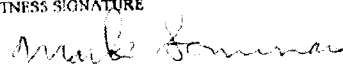
AND, WE HEREBY covenant that We have the full right to convey the interest assigned by this Assignment, and We have not executed and will not execute any agreement in conflict with this Assignment;

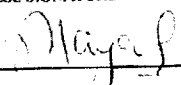
AND, WE HEREBY further covenant and agree that We will, without further consideration, communicate with Assignee, its successors and assigns, any facts known to us respecting this invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any 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, WE HEREBY authorize the attorneys/representatives that WE have empowered to prosecute this application to insert here in parentheses the country, application number, and official filing date ( US Application No. 13279535, filed October 24, 2011

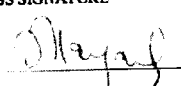
IN TESTIMONY WHEREOF, We have hereunto set our hands.

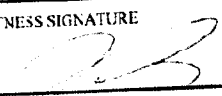
1. FULL NAME OF SOLE OR FIRST ASSIGNOR Hoisan Kim	ASSIGNOR'S SIGNATURE 	DATE 10/19/2011
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1. WITNESS NAME Mark Sommars	WITNESS SIGNATURE 	DATE 10/19/11
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2. WITNESS NAME Mayank Mittal	WITNESS SIGNATURE 	DATE 10/19/2011
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1. WITNESS NAME Mayank Mittal	WITNESS SIGNATURE 	DATE 10/19/2011
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2. WITNESS NAME HOISAN KIM	WITNESS SIGNATURE 	DATE 10/19/2011
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2. FULL NAME OF SECOND ASSIGNOR, IF ANY Alan Stockner	ASSIGNOR'S SIGNATURE	DATE
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2. WITNESS NAME	WITNESS SIGNATURE	DATE
ADDRESS		CITIZENSHIP

2. FULL NAME OF SECOND ASSIGNOR, IF ANY	ASSIGNOR'S SIGNATURE	DATE
Alan Stockner	<i>Alan R Stockner</i>	Oct. 19, 2011
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2. WITNESS NAME	WITNESS SIGNATURE	DATE
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