

## PATENT ASSIGNMENT

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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>John Ernst Nielsen Madsen</td> <td>07/06/2012</td> </tr> <tr> <td>Joseph Randall Bushen</td> <td>07/05/2012</td> </tr> </tbody> </table>		Name	Execution Date	John Ernst Nielsen Madsen	07/06/2012	Joseph Randall Bushen	07/05/2012				
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RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>Electro-Motive Diesel, Inc.</td> </tr> <tr> <td>Street Address:</td> <td>9301 West 55th St.</td> </tr> <tr> <td>City:</td> <td>LaGrange</td> </tr> <tr> <td>State/Country:</td> <td>ILLINOIS</td> </tr> <tr> <td>Postal Code:</td> <td>60525</td> </tr> </table>		Name:	Electro-Motive Diesel, Inc.	Street Address:	9301 West 55th St.	City:	LaGrange	State/Country:	ILLINOIS	Postal Code:	60525
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CORRESPONDENCE DATA											
<p>Fax Number: 3096751236</p> <p>Email: US_Docket_Clerk@cat.com</p> <p><i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i></p> <p>Correspondent Name: Caterpillar Inc. Intellectual Property D</p> <p>Address Line 1: 100 N.E. Adams Street</p> <p>Address Line 2: AH 9510</p> <p>Address Line 4: PEORIA, ILLINOIS 61629-9510</p>											
ATTORNEY DOCKET NUMBER:	12-0091										
NAME OF SUBMITTER:	Christy Parsons										
<p>Total Attachments: 2</p> <p>source=12-0091-US-Assignment#page1.tif</p> <p>source=12-0091-US-Assignment#page2.tif</p>											

CH \$40.00 13557277

## ASSIGNMENT

WHEREAS we, the below named inventors, (hereinafter referred to as Assignors), have made an invention entitled:

### VENTING DEVICE FOR ELECTRIC MACHINE

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

WHEREAS, Electro-Motive Diesel Inc., a Delaware corporation having a place of business at LaGrange, State of Illinois, United States of America (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;

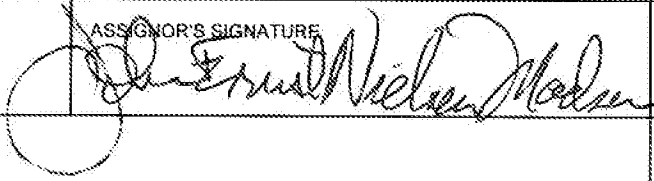
NOW THEREFORE, be it known that for good and valuable consideration the receipt of which from Assignee is hereby acknowledged, we, as Assignors, have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the Assignee, its lawful successors and assigns, our 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 ( \_\_\_\_\_ Application No. \_\_\_\_\_, filed \_\_\_\_\_ ).

IN TESTIMONY WHEREOF, we have hereunto set our hands.

1. FULL NAME OF SOLE OR FIRST ASSIGNOR John Ernst Nielsen Madsen	ASSIGNOR'S SIGNATURE 	DATE 7-6-2012
ADDRESS 14631 West Hickory Avenue, Lemont, Illinois, U.S.A.	CITIZENSHIP USA	

1. WITNESS NAME JAGDISH PATEL	WITNESS SIGNATURE <i>Jagdish Patel</i>	DATE 7/6/2012
ADDRESS 13950, S TEAKWOOD DR., HOMER GLEN, IL 60491		CITIZENSHIP U.S.A.

2. WITNESS NAME SACHIN KUMAR	WITNESS SIGNATURE <i>Sachin Kumar</i>	DATE 7/6/2012
ADDRESS 5670 FORBIST HILL DR, 202, CLARENDON HILLS, IL 60514, INDIA		CITIZENSHIP

2. FULL NAME OF SECOND ASSIGNOR, IF ANY Joseph Randall Bushen	ASSIGNOR'S SIGNATURE <i>Joe Bushen</i>	DATE 7/5/12
ADDRESS 19808 Kirkstone Way Mokena, IL 60448		CITIZENSHIP USA

1. WITNESS NAME Marcie Gioldini	WITNESS SIGNATURE <i>Marcie Gioldini</i>	DATE 7/5/12
ADDRESS 110 George St. # 301 Bensenville IL 60106		CITIZENSHIP USA

2. WITNESS NAME Klaus-Dieter Schaller	WITNESS SIGNATURE <i>Klaus-Dieter Schaller</i>	DATE 7/5/2012
ADDRESS 2328 N Lincoln Park West Chicago, IL 60614		CITIZENSHIP Germany