

**PATENT ASSIGNMENT**

Electronic Version v1.1  
Stylesheet Version v1.1

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT						
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT						
<b>CONVEYING PARTY DATA</b>							
<table border="1" style="width: 100%; border-collapse: collapse;"><thead><tr><th style="width: 70%;">Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Scott B. Fiveland</td><td>01/28/2013</td></tr><tr><td>Farhan Devani</td><td>10/30/2012</td></tr></tbody></table>		Name	Execution Date	Scott B. Fiveland	01/28/2013	Farhan Devani	10/30/2012
Name	Execution Date						
Scott B. Fiveland	01/28/2013						
Farhan Devani	10/30/2012						
<b>RECEIVING PARTY DATA</b>							
<b>Name:</b>	Electro-Motive Diesel, Inc.						
<b>Street Address:</b>	9301 W 55th Street						
<b>City:</b>	La Grange						
<b>State/Country:</b>	ILLINOIS						
<b>Postal Code:</b>	60525						
<b>PROPERTY NUMBERS Total: 1</b>							
<table border="1" style="width: 100%; border-collapse: collapse;"><thead><tr><th style="width: 30%;">Property Type</th><th>Number</th></tr></thead><tbody><tr><td><b>Application Number:</b></td><td>13665710</td></tr></tbody></table>		Property Type	Number	<b>Application Number:</b>	13665710		
Property Type	Number						
<b>Application Number:</b>	13665710						
<b>CORRESPONDENCE DATA</b>							
<b>Fax Number:</b>	2024084400						
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>							
<b>Phone:</b>	202-408-4000						
<b>Email:</b>	faxserve@finnegan.com						
<b>Correspondent Name:</b>	CATERPILLAR/FINNEGAN, HENDERSON, L.L.P.						
<b>Address Line 1:</b>	901 New York Avenue, NW						
<b>Address Line 4:</b>	WASHINGTON, DISTRICT OF COLUMBIA 20001-4413						
<b>ATTORNEY DOCKET NUMBER:</b>	08350.0903-00000						
<b>NAME OF SUBMITTER:</b>	Martha Crenshaw						
<b>Total Attachments: 5</b> source=0903Assignment#page1.tif source=0903Assignment#page2.tif source=0903Assignment#page3.tif source=0903Assignment#page4.tif source=0903Assignment#page5.tif							

**OP \$40.00 13665710**



**ASSIGNMENT**

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

**FUEL SYSTEM HAVING A COOLED INJECTOR**

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

WHEREAS, **Electro-Motive Diesel, Inc.**, a corporation of **Delaware** whose post office address is **9301 W 55<sup>th</sup> Street, La Grange, IL 60525** (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 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/We have hereunto set our hands.

1. FULL NAME OF SOLE OR FIRST ASSIGNOR Scott B. FIVELAND	ASSIGNOR'S SIGNATURE 	DATE 1/28/2013
ADDRESS 503 Windsor Dr., Metamora, IL 61548		CITIZENSHIP USA

1. WITNESS NAME <i>Lynda J. Irish</i>	WITNESS SIGNATURE <i>Lynda Irish</i>	DATE <i>11/28/2013</i>
ADDRESS <i>705 Sunburst Ln.</i>		CITIZENSHIP <i>U.S.</i>
<i>Washington, IL 61571</i>		

2. WITNESS NAME <i>Renee Metz</i>	WITNESS SIGNATURE <i>Renee Metz</i>	DATE <i>11/28/2013</i>
ADDRESS <i>1503 Autumn Pt.</i>		CITIZENSHIP <i>U.S.</i>
<i>Peoria, IL 61614</i>		

2. FULL NAME OF SECOND ASSIGNOR, IF ANY <b>Farhan DEVANI</b>	ASSIGNOR'S SIGNATURE	DATE
ADDRESS <b>7133 Golf Rd., Morton Grove, IL 60053</b>		CITIZENSHIP <b>USA</b>

1. WITNESS NAME	WITNESS SIGNATURE	DATE
ADDRESS		CITIZENSHIP

2. WITNESS NAME	WITNESS SIGNATURE	DATE
ADDRESS		CITIZENSHIP

## ASSIGNMENT

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

### FUEL SYSTEM HAVING A COOLED INJECTOR

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WHEREAS, **Electro-Motive Diesel, Inc.**, a corporation of **Delaware** whose post office address is **9301 W 55<sup>th</sup> Street, La Grange, IL 60525** (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 Assignee or the attorneys/representatives of Assignee to insert here in parentheses the country, application number, and official filing date ( \_\_\_\_\_ Application No. \_\_\_\_\_, filed \_\_\_\_\_ ).

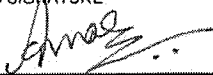
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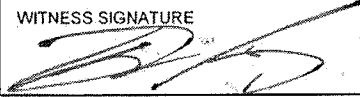
1. FULL NAME OF SOLE OR FIRST ASSIGNOR <b>Scott B. FIVELAND</b>	ASSIGNOR'S SIGNATURE	DATE
ADDRESS <b>503 Windsor Dr., Metamora, IL 61548</b>		CITIZENSHIP <b>USA</b>

1. WITNESS NAME	WITNESS SIGNATURE	DATE
ADDRESS		CITIZENSHIP

2. WITNESS NAME	WITNESS SIGNATURE	DATE
ADDRESS		CITIZENSHIP

2. FULL NAME OF SECOND ASSIGNOR, IF ANY	ASSIGNOR'S SIGNATURE	DATE
Farhan DEVANI		10-30-2012
ADDRESS 7133 Golf Rd., Morton Grove, IL 60053		CITIZENSHIP USA

1. WITNESS NAME	WITNESS SIGNATURE	DATE
AMAR NIVARTHI		10/30/2012
ADDRESS 6151, KNOLL WOOD RD, UNIT 305, WILLOWBROOK, IL-60527		CITIZENSHIP INDIAN

2. WITNESS NAME	WITNESS SIGNATURE	DATE
TOM SUCICH		10/30/2012
ADDRESS 23528 SADDLECREEK DRIVE, MANHATTAN IL 60442		CITIZENSHIP USA