PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:		NEW ASSIGNMENT				
NATURE OF CONVEYANCE:			ASSIGNMENT			
CONVEYING PARTY DATA						
Name Execution Date						
Teoman UZKAN				04/27/2012		
Thomas G. GALLAGHER				04/27/2012		
RECEIVING PARTY DATA						
Name:	Name: ELECTRO-MOTIVE DIESEL, INC.					
Street Address:	9301 West 55t	9301 West 55th Street				
City:	Lagrange	Lagrange				
	ILLINOIS	LINOIS				
Postal Code:	60525					
PROPERTY NUMBER	S Total: 1					
Property Type			Number			
Application Number: 13459		13459	729		13459729	
CORRESPONDENCE	DATA					
Fax Number:	(202)408-	-4400			\$40.00	
Phone:	202-408-4				75	
Email:			©finnegan.com		В	
via US Mail.	e sent to the e-	-maii a	nddress first; if that is unsuccessful, it will be se	2010		
Correspondent Name: CATERPILLAR/FINNEGAN, HENDERSON, L.L.P.						
Address Line 1:						
Address Line 4: WASHINGTON, DISTRICT OF COLUMBIA 20001-4413						
ATTORNEY DOCKET NUMBER:		08350.0667-00000				
NAME OF SUBMITTER:		Virginia McNelis-Clark				
Total Attachments: 3 source=0667assignment#page1.tif source=0667assignment#page2.tif source=0667assignment#page3.tif						
501904860			REEL:	PATENT 028128 FRAME: 0	0048	

FORM PTO-1595 RECORDATION FORM COVER 1-31-92			Patent and Trademark Office Attorney Docket No. 08350.0667-00000 Attorney Customer Number: 58,982			
To the Director of the U.S. P Please record the attached of				Mail Stop As	ssignment R	ecordation Services
 Name of conveying party: a) Teoman UZKAN b) Thomas G. GALLAGHER 			2.Name and address of receiving party(ies):Name:Electro-Motive Diesel, Inc.			
Additional name(s) of conveying party(ies) attached? Yes No			Internal Address:			
3. Nature of conveyance:			Street Address: 9301 W 55 th Street			
Assignment [Merger		City: Lagrange			
Security [Agreement	Change o	of Name	State:		Zip Code:	60525
Other:			Additional name(s) & Address(es) attached?			
Execution Date: a) April 27, 2012 b) April 27, 2012			☐ Yes ⊠ No			
Application number(s) or pater application: a) April 27, 2012;	nt number(s): If th ; b) April 27, 2012	is document is being filed t	together with	a new application	on, the execut	ion date of the
A. Patent Application Number:			B. Patent Number(s):			
	Additiona	al numbers attached?	 Yes	🖾 No		
 Name and address of party to whom correspondence concerning document should be mailed: 			Total number of applications and registrations involved: 1			
Name: Christopher P. Isaac			 5. Total fee (37 CFR 3.41): \$40 ⊠ Enclosed (Please charge deficiency to deposit account) 			
		, FARABOW, GARRETT		Authorized to	be charged t	to deposit account
& DUNNER, L.L.P. Street Address: 901 New York Avenue, N.W.						
City: Washington,	D.C.					
State:	Zip:	20001	6. D	eposit Account N	No. <u>06-0916</u>	
 7. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. 						
Ryan C. Stockett, Reg. No. 53,642 Rule C. Stockett April 30, 2012					0, 2012	
Signature Date						
Total number of pages including cover sheet, attachments and documents: 3						

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PATENT REEL: 028128 FRAME: 0049

ASSIGNMENT

WHEREAS I/We, the below named inventors, hereinafter referred to as Assignors, have made an invention entitled:

ENERGY RECOVERY ARRANGEMENT HAVING MULTIPLE HEAT SOURCES

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 55th Street, Lagrange, 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 patents which may be granted on 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 patents which may be granted on this invention in 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. ______).

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

1. FULL NAME OF SOLE OR FIRST ASSIGNOR Teoman UZKAN	ASSIGNOR'S SIGNATURE	DATE April 27, 2012		
Address 23 Hawthorne Square, Indian Head Park, IL 60525				

SOLE/JOINT INVENTION (Worldwide Rights) Attorney Docket No. 08350.0667-00000 Client Ref. No. 12-0247

1. WITNESS NAME	WITNESS SIGNATURE	
ADDRESS 131 RELAT DR.	Naperville, TL 60565	
2. WITNESS NAME	WITNESS SIGNATURE	DATE
2. FULL NAME OF SECOND ASSIGNOR	ASSIGNOR'S SIGNATURE	DATE 4-11-2012
Thomas G. Gallagher ADDRESS 13542 Capista Drive, Plainfield, IL (CITIZENSHIP USA	
1. WITNESS NAME CHIHLLIU	WITNESS SIGNATURE	рате (4-27-200
ADDRESS 1731 BELONT DR. N	Apseville to sost	CITIZENSHIP COSA
2. WITNESS NAME	witness signature	DATE : 4/27/20/2
ADDRESS , ADDRESS , AND AND	<u> 4 6 ARK, ZE 6334</u>	

RECORDED: 04/30/2012

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