

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>Nicolas GELEZ</td> <td>08/12/2009</td> </tr> <tr> <td>Damien FOURNIGAULT</td> <td>08/12/2009</td> </tr> <tr> <td>Jean-Guilhem DALISSIER</td> <td>08/12/2009</td> </tr> <tr> <td>Julien HOBRAICHE</td> <td>08/12/2009</td> </tr> </tbody> </table>		Name	Execution Date	Nicolas GELEZ	08/12/2009	Damien FOURNIGAULT	08/12/2009	Jean-Guilhem DALISSIER	08/12/2009	Julien HOBRAICHE	08/12/2009
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RECEIVING PARTY DATA											
Name:	Valeo Systemes de Controle Moteur										
Street Address:	14 avenue des Beguines										
City:	Cergy Pontoise										
State/Country:	FRANCE										
Postal Code:	95800										
PROPERTY NUMBERS Total: 1											
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>12602422</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12602422						
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Application Number:	12602422										
CORRESPONDENCE DATA											
Fax Number:	(713)228-8778										
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
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ATTORNEY DOCKET NUMBER:	PB-17381.025001-LHS/VAP										
NAME OF SUBMITTER:	Brenda C. McFadden										
Total Attachments: 2											

OP \$40.00 12602422

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**PATENT
 REEL: 024111 FRAME: 0096**

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ASSIGNMENT – U. S. RIGHTS ONLY

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the undersigned individual(s) (referred to herein as the "INVENTOR(S)") hereby assign, transfer, and set over to:

Valeo Systemes de Controle Moteur

having the following address:

14 avenue des Beguines
95800 Cergy Pontoise
FRANCE

(referred to herein as "COMPANY"), its successors, and assigns, the entire right, title, and interest for the United States of America (including without limitation its territories and possessions) in and to the invention known by the following title:

METHOD AND DEVICE FOR CONTROLLING A VALVE WITH SEVERAL LIFT PHASES, AND
METHOD FOR SUPPLYING A THERMAL ENGINE WITH OXIDANT

for which the undersigned has/have executed an application for patent in the United States of America on or about this same day, together with said patent application, all divisions, continuations, continuations-in-part, reissues, and extensions thereof, and all United States Letters Patent which may be granted therefor. Such interest represents the entire ownership of said applications and Letters Patent when granted and is to be owned by COMPANY, its successors, and assigns, or their legal representatives, for the full and entire term for which such Letters Patent may be granted or extended, as fully and entirely as the same would have been enjoyed by the INVENTOR(S) if this assignment had not been made.

In addition, the undersigned INVENTOR(S) each hereby agrees:

1. To sign and execute any further documents which may be necessary or desirable, lawful, and proper in connection with the prosecution of all applications for patent(s) on the INVENTION in the United States, including without limitation said application and all divisions, continuations, continuations-in-part, amendments thereof, and all interference proceedings associated therewith, or otherwise necessary or desirable to secure the title thereto to COMPANY;
2. To execute all papers and documents and to perform all lawful acts which may be necessary in connection with claims to priority or otherwise under the International Convention for the Protection of Industrial Property or similar treaties or agreements;
3. To perform all lawful affirmative acts which may be necessary to obtain the grant of a valid and enforceable patent to COMPANY.

The undersigned INVENTOR(S) each hereby authorizes and requests the Commissioner of Patents and Trademarks in the United States to issue any and all Letters Patent resulting from said application, including without limitation any division, continuation, continuation-in-part, or reissue thereof to COMPANY.

The undersigned INVENTOR(S) each hereby grants to the firm of OSHA LIANG LLP the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for the recordation of this document.

OSHA LIANG LLP
Intellectual Property Law

IN WITNESS WHEREOF, this Assignment has been executed by each of the undersigned individuals on the date appearing by such individual's signature:

08/12/2009	1 st Inventor Signature:
Date	Print or Type Name: Nicolas Gelez
09/12/2009	2 nd Inventor Signature:
Date	Print or Type Name: Damien Fournigault
09/12/2009	3 rd Inventor Signature:
Date	Print or Type Name: Jean-Guilhem Dalissier
09/12/2009	4 th Inventor Signature:
Date	Print or Type Name: Julien Hobraiche

This Assignment may be signed before either:
a Notary Public for one of the States of the United States, or (b) two witnesses who sign below:

NOTARY PUBLIC	State of _____
	County of _____
	Before me personally appeared: <u>Nicolas Gelez</u> <u>Damien Fournigault</u>
	<small>1st Inventor</small> <small>2nd Inventor</small>
	<u>Jean-Guilhem Dalissier</u> <u>Julien Hobraiche</u>
	<small>3rd Inventor</small> <small>4th Inventor</small>
	_____ _____
	<small>5th Inventor</small> <small>6th Inventor</small>
	_____ _____
	<small>7th Inventor</small> <small>8th Inventor</small>
each of whom acknowledged the foregoing instrument to be a free act and deed and also represented that he/she is authorized to execute this Assignment.	
Dated: _____	
_____ <i>Notary Public</i>	My commission expires: _____

WITNESSES	Date	Signature of Witness: _____
	Date	Print or Type Name: _____
	Date	Signature of Witness: _____
	Date	Print or Type Name: _____

632897_1

When this Assignment is not filed concurrently with the patent application, the following identifying information may be added after execution:

U.S. Application Serial No.: 12/602,422
Filing Date: 30 November 2009

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Intellectual Property Law