

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>Pierre LEDUC</td><td>05/31/2006</td></tr><tr><td>Gaetan MONNIER</td><td>06/01/2006</td></tr></tbody></table>		Name	Execution Date	Pierre LEDUC	05/31/2006	Gaetan MONNIER	06/01/2006						
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RECEIVING PARTY DATA													
<table border="1"><tr><td>Name:</td><td>INSTITUT FRANCAIS DU PRETROLE</td></tr><tr><td>Street Address:</td><td>1&amp;4 avenue de Bois-Preau</td></tr><tr><td>Internal Address:</td><td>RUEILL MALMAISON</td></tr><tr><td>City:</td><td>CEDEX</td></tr><tr><td>State/Country:</td><td>FRANCE</td></tr><tr><td>Postal Code:</td><td>92852</td></tr></table>		Name:	INSTITUT FRANCAIS DU PRETROLE	Street Address:	1&4 avenue de Bois-Preau	Internal Address:	RUEILL MALMAISON	City:	CEDEX	State/Country:	FRANCE	Postal Code:	92852
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PROPERTY NUMBERS Total: 1													
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Application Number:	10581558												
CORRESPONDENCE DATA													
Fax Number: (703)312-6666 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>													
Phone: 7033126600													
Email: ayoung@antonelli.com													
Correspondent Name: Antonelli, Terry, Stout & Kraus													
Address Line 1: 1300 N. Seventeenth Street													
Address Line 2: Suite 1800													
Address Line 4: Arlington, VIRGINIA 22209													
ATTORNEY DOCKET NUMBER:	612.46241X00												
NAME OF SUBMITTER:	Alan E. Schiavelli												
Total Attachments: 1 source=46241X00asn#page1.tif													

OP \$40.00 10581558

PATENT

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REEL: 019238 FRAME: 0795

# ASSIGNMENT

5128/00/AR

ATTY. DOCKET NO.:

612.43241X00

WHEREAS the below named inventor (if only one inventor is named below) or inventors (if plural inventors are named below) hereinafter referred to as the ASSIGNOR invented a certain improvement relating to

**METHOD OF CONTROLLING A SUPERCHARGED ENGINE, PARTICULARLY AN INDIRECT INJECTION ENGINE.**

for which an application for Letters Patent to be filed in the United States Patent and Trademark Office was executed on even date.

for which U.S. Application Serial No.

for Letters Patent was filed in the U.S. Patent and Trademark Office on

X for which an International Application was filed on **26 November 2004** as **N°FRPCT/FRO**, designating the United States. **4/03.049**

AND WHEREAS **INSTITUT FRANCAIS DU PETROLE**  
1 & 4 avenue de Bois-Préau,  
92852 RUEIL MALMAISON CEDEX,  
FRANCE

hereinafter referred to as the ASSIGNEE, is desirous of acquiring the entire right, title, and interest in and to said invention and application, including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted thereon, including any and all renewals, reissues, reexaminations and extensions thereof.

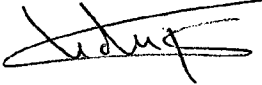

NOW, WITNESSETH that for good and valuable consideration, the receipt whereof is hereby acknowledged, ASSIGNOR hereby assigns, sells, and transfers to ASSIGNEE, its assigns and legal representatives, the entire and exclusive right, title and interest in and to said invention and application, including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted therefor, including any and all renewals, reissues, reexaminations and extensions thereof, and in and to any and all priority and/or convention rights or benefits accruing or to accrue with respect to the filing or securing of patents in the United States and/or any countries foreign thereto, SAID ASSIGNEE, its assigns and legal representatives to have, hold, exercise, and enjoy said invention and application, including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted therefor, including any and all renewals, reissues, reexaminations and extensions thereof, with all the rights, powers, privileges and advantages in anywise arising from or appertaining thereto, for and during the term or terms of any and all such Letters Patent when granted, including any and all renewals, reissues, reexaminations and extensions thereof, for the use and benefit of ASSIGNEE and its assigns and legal representatives, in as ample and beneficial a manner to all intents and purposes as the ASSIGNOR might or could have held and enjoyed the same, if the assignment had not been made.

AND ASSIGNOR hereby agrees to execute all papers that may be necessary to file applications in the United States and foreign countries for said invention and to assign the same to said ASSIGNEE, its assigns and legal representatives and to execute any other papers that may be needed in connection with filing said applications and securing Letters Patents thereon.

AND ASSIGNOR authorizes and requests the Commissioner of Patents and Trademarks to issue a Letters Patent on said application, and on any and all divisions and continuations thereof, to ASSIGNEE, its assigns and legal representatives, in accordance herewith.

The undersigned hereby grant(s) the law firm of Antonelli, Terry, Stout, Kraus, 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 recordation of this document.

IN TESTIMONY WHEREOF this assignment is executed by ASSIGNOR.

201	FULL NAME OF SOLE OR FIRST NAMED INVENTOR	INVENTOR'S SIGNATURE	DATE
	LEDUC Pierre		31 May 2006
202	FULL NAME OF SECOND JOINT INVENTOR	INVENTOR'S SIGNATURE	DATE
	MONNIER Gaétan		1 <sup>st</sup> June 2006

PATENT

RECORDED: 05/02/2007

REEL: 019238 FRAME: 0796