

PATENT ASSIGNMENT



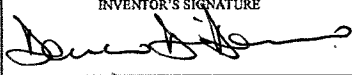


Electronic Version v1.1
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SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>ALEXANDRE CHASSE</td> <td>09/02/2013</td> </tr> <tr> <td>WISSAM DIB</td> <td>09/02/2013</td> </tr> <tr> <td>DOMENICO DI DOMENICO</td> <td>09/05/2013</td> </tr> <tr> <td>PHILIPPE MOULIN</td> <td>09/02/2013</td> </tr> <tr> <td>ANTONIO SCIARRETTA</td> <td>09/02/2013</td> </tr> </tbody> </table>		Name	Execution Date	ALEXANDRE CHASSE	09/02/2013	WISSAM DIB	09/02/2013	DOMENICO DI DOMENICO	09/05/2013	PHILIPPE MOULIN	09/02/2013	ANTONIO SCIARRETTA	09/02/2013
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ANTONIO SCIARRETTA	09/02/2013												
RECEIVING PARTY DATA													
Name:	IFP ENERGIES NOUVELLES												
Street Address:	1 ET 4 AVENUE DE BOIS PREAU												
City:	RUEIL-MALMAISON CEDEX												
State/Country:	FRANCE												
Postal Code:	92852												
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>13966355</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13966355								
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Application Number:	13966355												
CORRESPONDENCE DATA													
Fax Number:	(703)312-6666												
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>													
Phone:	703-312-6600												
Email:	rperez@antonelli.com												
Correspondent Name:	ANTONELLI, TERRY, STOUT & KRAUS, LLP												
Address Line 1:	1300 NORTH SEVENTEENTH STREET												
Address Line 2:	SUITE 1800												
Address Line 4:	ARLINGTON, VIRGINIA 22209-3873												
ATTORNEY DOCKET NUMBER:	612.53193X00												
NAME OF SUBMITTER:	DONALD E. STOUT												

OP \$40.00 13966355

Signature:	/Donald E. Stout/
Date:	10/02/2013
Total Attachments: 1 source=Assignment#page1.tif	

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ASSIGNMENT		ATTY. DOCKET NO.:	
		612.53193X00	
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 DETERMINING AN ECO-DRIVING INDICATOR FOR THE TRAVEL OF A VEHICLE			
for which an application for Letters Patent to be filed in the United States Patent and Trademark Office was executed on even date.			
X	for which U.S. Application No.	for Letters Patent was filed in the U.S. Patent and Trademark Office on	
	13/966,355	August 14, 2013	
	for which an International Application was filed on	as	, designating the United States.
AND WHEREAS	IFP Energies nouvelles 1 et 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, 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
	Alexandre CHASSE		02/09/13
202	FULL NAME OF SECOND JOINT INVENTOR	INVENTOR'S SIGNATURE	DATE
	Wissam DIB		02/09/13
203	FULL NAME OF THIRD JOINT INVENTOR	INVENTOR'S SIGNATURE	DATE
	Domenico DI DOMENICO		05/09/13
204	FULL NAME OF FOURTH JOINT INVENTOR	INVENTOR'S SIGNATURE	DATE
	Philippe MOULIN		02/09/13
205	FULL NAME OF FIFTH JOINT INVENTOR	INVENTOR'S SIGNATURE	DATE
	Antonio SCIARRETTA		02/09/13
206	FULL NAME OF SIXTH JOINT INVENTOR	INVENTOR'S SIGNATURE	DATE