PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4808832

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the CONVEYING PARTY DATA OF THE PATENT COVERSHEET.PHILIPPE VINCENT WAS INADVERTENTLY EXCLUDED FROM THE ORIGINAL ASSIGNMENT FILING previously recorded on Reel 044650 Frame 0878. Assignor(s) hereby confirms the ASSIGNMENT OF ASSIGNORS INTEREST.

CONVEYING PARTY DATA

Name	Execution Date
AMANDA MARTINELL	03/11/2015
FABRICE AILLOUD	03/06/2015
DIDIER LOUP	03/06/2015
PHILIPPE VINCENT	04/06/2015

RECEIVING PARTY DATA

Name:	VALEO SYSTEMES THERMIQUES
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Internal Address:	LA VERRIERE
City:	LE MESNIL SAINT DENIS
State/Country:	FRANCE
Postal Code:	F-78321

PROPERTY NUMBERS Total: 1

Property Type	Number			
Application Number:	15868570			

CORRESPONDENCE DATA

Fax Number:(248)645-1568Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.				
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ATTORNEY DOCKET NUMBER:		TFR0959DIV/065454.00177		
NAME OF SUBMITTER:		DAVID M. LAPRAIRIE		
SIGNATURE:		/David M. LaPrairie/		

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PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4781173

SUBMISSION TYPE:		NEW ASSIGNMENT	NEW ASSIGNMENT			
NATURE OF CONVEYANCE:			ASSIGNMENT	ASSIGNMENT		
CONVEYING PARTY	DATA					
			Name		Execution Date	
AMANDA MARTINELL	-				03/11/2015	
FABRICE AILLOUD					03/06/2015	
DIDIER LOUP					03/06/2015	
RECEIVING PARTY D	ΑΤΑ					
Name:	VALEC) SYS	STEMES THERMIQUES			
Street Address:	8, RUE	LOU	IIS-LORMAND			
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City:	LE ME	SNIL	SAINT DENIS			
State/Country:	FRAN	DE				
Postal Code:	F-7832	1				
Property Type		Number 8570				
Application Number:		1000	8657.0]		
CORRESPONDENCE	DATA					
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Correspondent Name		HOW	ARD & HOWARD ATTORNEYS PLLC			
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Address Line 4:		ROY	AL OAK, MICHIGAN 48067			
ATTORNEY DOCKET I	NUMBER:		TFR0959DIV/065454.00177			
NAME OF SUBMITTER	ł:		DANIEL R. CHOJNOWSKI			
SIGNATURE:		/Daniel R. Chojnowski/				
DATE SIGNED:		01/18/2018				
Total Attachments: 4						
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Docket No. TFR0959/065454.00157

Assignment of Rights, Title and Interest in Invention

This is an Assignment of the following rights, title and interest: (check all that apply):

[X] United States of America rights, title and interest in the invention

- [X] Foreign rights, title and interest in the invention
- [X] United States Patent Application Serial No. 14/405,937 Date of Execution: Date of Filing: December 5, 2014
- [| United States Patent No(s).
- [] Other (specify):

Title of Invention: EQUIPMENT FOR CONTROLLING THE TEMPERATURE OF A PASSENGER COMPARTMENT OF A VEHICLE, IN PARTICULAR AN ELECTRIC VEHICLE

Inventor(s) (Assignors)

Name(s)

Address(es)

1.	Amanda MARTINELL	2 place de l'Eglise, F-78640 Neauphle le Chateau, France
2.	Fabrice AILLOUD	39, rue Maurice Utrillo, F-78280 Guyancourt, France
3.	Didier LOUP	18 rue du Quercy, F-78310 Maurepas, France
4.	Philippe VINCENT	9, rue des Piqueurs de Gres, F-28230 Epernon, France

Assignee

Name: VALEO SYSTEMES THERMIQUES

Address: 8, rue Louis-Lormand, La Verriere, F-78321 Le Mesnil Saint Denis, France

Whereas, we, the above-identified Inventors, have invented certain new and useful improvements in the Invention identified above and described in the above-identified patent application(s) and/or patent(s) (hereinafter referred to as "Invention"):

And, whereas we desire to assign our above-identified rights, title and interest in the Invention to the above-identified Assignee;

Now, that for good and valuable consideration, the receipt whereof is hereby acknowledged;

We hereby assign, sell and transfer our above-identified rights, title and interest in said Invention, said application(s) as identified above, including any divisions, continuations, and continuations-in-part thereof, and in and to any and all Letters Patent of the United States, and countries foreign thereto, which may be granted or have granted for said Invention, and in and to any and all reissues and reexaminations thereof, and in and to any and all priority rights, Convention rights, and other benefits accruing or to accrue to us with respect to the filing of applications for patents or securing of patents in the United States and countries foreign thereto, unto said Assignee.

And we hereby authorize and request the Commissioner of Patents and Trademarks to issue any United States Patent which may issue for said Invention to said Assignce, as assignce of the whole right, title and interest thereto;

Docket No. TFR(959/065454.00157

And we further agree to sign and execute all necessary and lawful future documents, including applications for foreign patents, for filing divisions, continuations and continuations-in-part of said application for patent, and/or, for obtaining any reissue or reissues of any Letters Patent which may be granted for our aforesaid Invention, as the Assignee or its Designee(s) may from time to time require and prepare at its own expense.

To comply with 37 C.F.R. § 3.21 for recordal of this assignment, we hereby authorize and request the attorney or agent, as designated in any Power of Attorney we have executed with respect to this invention, to insert the filing dates and serial numbers of the above identified patent application(s) when they become known in the space above, if not already provided.

<u> 28/11/2015</u>

Inventor Name: Amanda MARTINELL

<u>03106/0005</u> Date

a start of the sta

Inventor Name: Fabrice AILLOUD

<u>06 Mars (0</u>15 Date

Inventor Name: Didies LOUP

Inventor Name: Philippe VINCENT

Date

Assignment of Rights, Title and Interest in Invention

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[X] United States of America rights, title and interest in the invention

[X] Foreign rights, title and interest in the invention

[X] United States Patent Application Serial No. 14/405,937

Date of Execution:

Date of Filing: December 5, 2014

- [] United States Patent No(s).
- [] Other (specify):

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Inventor(s) (Assignors)

Name(s)

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3.	Didier LOUP	18 rue du Quercy, F-78310 Maurepas, France
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Name: VALEO SYSTEMES THERMIQUES

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And, whereas we desire to assign our above-identified rights, title and interest in the Invention to the above-identified Assignee;

Now, that for good and valuable consideration, the receipt whereof is hereby acknowledged;

We hereby assign, sell and transfer our above-identified rights, title and interest in said Invention, said application(s) as identified above, including any divisions, continuations, and continuations-in-part thereof, and in and to any and all Letters Patent of the United States, and countries foreign thereto, which may be granted or have granted for said Invention, and in and to any and all reissues and reexaminations thereof, and in and to any and all priority rights, Convention rights, and other benefits accruing or to accrue to us with respect to the filing of applications for patents or securing of patents in the United States and countries foreign thereto, unto said Assignee,

And we hereby authorize and request the Commissioner of Patents and Trademarks to issue any United States Patent which may issue for said Invention to said Assignee, as assignee of the whole right, title and interest thereto;

Docket No. TFR0959/065454.00157

And we further agree to sign and execute all necessary and lawful future documents, including applications for foreign patents, for filing divisions, continuations and continuations-in-part of said application for patent, and/or, for obtaining any reissue or reissues of any Letters Patent which may be granted for our aforesaid Invention, as the Assignee or its Designee(s) may from time to time require and prepare at its own expense.

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 $\mathbf{2}$

Date

Inventor Name: Amanda MARTINELL

Date

Inventor Name: Fabrice AILLOUD

Date

Inventor Name: Didier LOUP

Inventor Name: Philippe VINCENT

4/06/2015

Date

PATENT REEL: 045246 FRAME: 0707

RECORDED: 02/05/2018