

# PATENT ASSIGNMENT

Electronic Version v1.1

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT												
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT												
<b>CONVEYING PARTY DATA</b>													
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>Bruno Hamery</td> <td>09/14/2005</td> </tr> <tr> <td>Christophe Aloup</td> <td>09/15/2005</td> </tr> <tr> <td>Gunter Krempel</td> <td>09/12/2005</td> </tr> <tr> <td>Roland Haussmann</td> <td>09/09/2005</td> </tr> </tbody> </table>		Name	Execution Date	Bruno Hamery	09/14/2005	Christophe Aloup	09/15/2005	Gunter Krempel	09/12/2005	Roland Haussmann	09/09/2005		
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<b>PROPERTY NUMBERS Total: 1</b>													
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<b>CORRESPONDENCE DATA</b>													
<p><b>Fax Number:</b> (248)645-1568  <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p><b>Phone:</b> 248-645-1483  <b>Email:</b> ipdocket@h2law.com  <b>Correspondent Name:</b> Howard &amp; Howard Attorneys PLLC  <b>Address Line 1:</b> 450 West Fourth Street  <b>Address Line 4:</b> Royal Oak, MICHIGAN 48067-2557</p>													
<b>ATTORNEY DOCKET NUMBER:</b>	065454.00086/TFR0339-CNT												
<b>NAME OF SUBMITTER:</b>	Christopher M. Francis												

CH \$40.00 12628941

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**PATENT**  
**REEL: 023690 FRAME: 0328**

Total Attachments: 2  
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## Assignment of Rights, Title and Interest in Invention

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

- ☒ United States of America rights, title and interest in the invention  
☒ Foreign rights, title and interest in the invention  
☐ United States Patent Application Serial No.  
Date of Execution:  
Date of Filing:  
☐ United States Patent No(s).  
☐ Other (specify):

Title of the Invention: Device for cooling batteries of an electrically and/or hybrid powered vehicle.

### Inventor(s) (Assignors)

Name(s)

Address(es)

1. Bruno HAMERY - 12 rue Broca 75005 PARIS (FR)
2. Christophe ALOUP - 21 Quai André Citroën 75015 PARIS (FR)
3. Günter KREMPEL - Oberanweg 6 96476 BAD RODACH (DE)
4. Roland HAUSSMANN - Ruländer Weg 28 69168 WIESLOCH (DE)

### Assignee

Name: VALEO SYSTEMES THERMIQUES (a French "S.A.S")

Address: 8, rue Louis Lormand - La Verrière BP 513- 78321 LE MESNIL ST DENIS  
CEDEX (FR)

*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 Assignee, as assignee of the whole right, title and interest thereto;*

*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 my aforesaid Invention, as the Assignee or its Designee(s) may from time to time require and prepare at its own expense.*

Date

Inventor Name: Bruno HAMERY

☒ Additional Inventors and Signatures are attached

15.09.2005

Date

  
Inventor Name: Christophe ALOUP

12.09.2005

Date

  
Inventor Name: Günter KREMPEL

09.09.2005

Date

  
Inventor Name: Roland HAUSSMANN