OMB No. 0651-0027 (exp. 6/30/2005)	Inited States Patent and Trademark Office
RECOF	
	3098342
• -	ase record the attached documents or the new address(es) below.
I. Name of conveying party(ies)/Execution Date(s):	2. Name and address of receiving party(ies)
Bruno HAMERY	Name: Valeo Systemes Thermiques
Christophe ALOUP Gunter KREMPEL	Internal Address:
Roland HAUSSMANN	O L
xecution Date(s) Sept 9 , Sept 12, Sept 14, Sept 15, 2005	Street Address: 8, rue Louis-Lormand
dditional name(s) of conveying party(ies) attached? Yes 🗸 N	ol — — — — — — — — — — — — — — — — — — —
Nature of conveyance:	La Verriere 997
Assignment Merger	City: Le Mesnil Saint Denis
Security Agreement Change of Name	
Government Interest Assignment	State:
Executive Order 9424, Confirmatory License	Country: France Zip: 78320
Other	
	Additional name(s) & address(es) attached? Yes ✓ No
A. Application or patent number(s): A. Patent Application No.(s)	document is being filed together with a new application.
The district approach (175.16)	B. Patent No.(s)
2005 DBYRME 00000279 502698 11239807	
021 40.00 BA	
Additional numbers a	' _
	ttached?YesNo
•	6. Total number of applications and patents
• • • • • • • • • • • • • • • • • • •	
oncerning document should be mailed:	6. Total number of applications and patents involved:
Discription of the control of the co	6. Total number of applications and patents
Discription of the control of the co	6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00
ncerning document should be mailed: ame: Valeo Climate Control Corp. ternal Address: Intellectual Property Dept.	6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 Authorized to be charged by credit card
Name: Valeo Climate Control Corp. Internal Address: Intellectual Property Dept.	6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 Authorized to be charged by credit card Authorized to be charged to deposit account Enclosed
Display the Control Corp. Iternal Address: Intellectual Property Dept. Iternal Address: 4100 North Atlantic Boulevard	6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 Authorized to be charged by credit card Authorized to be charged to deposit account Enclosed
Internal Address: Intellectual Property Dept. Internal Address: 4100 North Atlantic Boulevard Internal Address: 4100 North Atlantic Boulevard	6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 Authorized to be charged by credit card ✓ Authorized to be charged to deposit account Enclosed None required (government interest not affecting title)
ame: Valeo Climate Control Corp. Iternal Address: Intellectual Property Dept. reet Address: 4100 North Atlantic Boulevard ty: Auburn Hills ate: Michigan Zip: 48326	6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 Authorized to be charged by credit card ✓ Authorized to be charged to deposit account Enclosed None required (government interest not affecting title) 8. Payment Information
Name: Valeo Climate Control Corp. Internal Address: Intellectual Property Dept. Itreet Address: 4100 North Atlantic Boulevard Eity: Auburn Hills Tate: Michigan Zip: 48326	6. Total number of applications and patents involved: 7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 Authorized to be charged by credit card Authorized to be charged to deposit account Enclosed None required (government interest not affecting title) 8. Payment Information a. Credit Card Last 4 Numbers Expiration Date
Name: Valeo Climate Control Corp. Internal Address: Intellectual Property Dept. Street Address: 4100 North Atlantic Boulevard City: Auburn Hills State: Michigan Zip: 48326 Phone Number: 248 209 84 35	6. Total number of applications and patents involved: 7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 Authorized to be charged by credit card Authorized to be charged to deposit account Enclosed None required (government interest not affecting title) 8. Payment Information a. Credit Card Last 4 Numbers Expiration Date b. Deposit Account Number 50 2698
Name: Valeo Climate Control Corp. Internal Address: Intellectual Property Dept. Street Address: 4100 North Atlantic Boulevard City: Auburn Hills Itate: Michigan Zip: 48326 Phone Number: 248 209 84 35 Fax Number: 248 209 82 05	6. Total number of applications and patents involved: 7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 Authorized to be charged by credit card Authorized to be charged to deposit account Enclosed None required (government interest not affecting title) 8. Payment Information a. Credit Card Last 4 Numbers Expiration Date
Concerning document should be mailed: Name: Valeo Climate Control Corp. Internal Address: Intellectual Property Dept. Street Address: 4100 North Atlantic Boulevard City: Auburn Hills State: Michigan Zip: 48326 Phone Number: 248 209 84 35 Fax Number: 248 209 82 05 Email Address:	6. Total number of applications and patents involved: 7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 Authorized to be charged by credit card Authorized to be charged to deposit account Enclosed None required (government interest not affecting title) 8. Payment Information a. Credit Card Last 4 Numbers Expiration Date b. Deposit Account Number 50 2698 Authorized User Name Ronald COURTNEY
5. Name and address to whom correspondence concerning document should be mailed: Name: Valeo Climate Control Corp. Internal Address: Intellectual Property Dept. Street Address: 4100 North Atlantic Boulevard City: Auburn Hills State: Michigan Zip: 48326 Phone Number: 248 209 84 35 Fax Number: 248 209 82 05 Email Address: Signature: Signature	6. Total number of applications and patents involved: 7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 Authorized to be charged by credit card Authorized to be charged to deposit account Enclosed None required (government interest not affecting title) 8. Payment Information a. Credit Card Last 4 Numbers Expiration Date b. Deposit Account Number 50 2698

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

Name of Person Signing

sheet, attachments, and documents:

3

Assignment of Rights, Title and Interest in Invention

This is an Ass	ignment 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			
[]	United States Patent Application Serial No. Date of Execution: Date of Filing:			
[]	United States Patent No(s).			
[]	Other (specify):			
Title of the In	nvention: Device for cooling batteries of an electrically and/or hybrid powered vehicle. <pre>ssignors)</pre>			
Name(s)	Address(es)			
1. Bruno HAI	MERY - 12 rue Broca 75005 PARIS (FR)			
2. Christophe	ALOUP - 21 Quai André Citroën 75015 PARIS (FR)			
3. Günter KR	EMPEL - Oberanweg 6 96476 BAD RODACH (DE)			
4. Roland HA	USSMANN - 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) andlor 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 o 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.

14 sept. 2005

Inventor Name: Brune HAMER

[X] Additional Inventors and Signatures are attached

PATENT REEL: 017059 FRAME: 0002

•	15	09	.2005
Da			

Inventor Name: Christophe ALOUP

12.09.2005

Inventor Name : Günter KREMPEL

09.09.2005

Inventor Name: Roland HAUSSMANN

RECORDED: 09/30/2005

PATENT REEL: 017059 FRAME: 0003