

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

| | |
|--|---|
| SUBMISSION TYPE: | NEW ASSIGNMENT |
| NATURE OF CONVEYANCE: | ASSIGNMENT |
| CONVEYING PARTY DATA | |
| Name | Execution Date |
| Mohamed YAHIA | 11/30/2010 |
| Bertrand NICOLAS | 11/30/2010 |
| Samy HAMMI | 11/30/2010 |
| RECEIVING PARTY DATA | |
| Name: | Valeo Systemes Thermiques |
| Street Address: | 8, rue Louis-Lormand-B.P. 513 La Verriere |
| City: | Le Mesnil Saint Denis, Cedex |
| State/Country: | FRANCE |
| Postal Code: | 78321 |
| PROPERTY NUMBERS Total: 1 | |
| Property Type | Number |
| Application Number: | 12968368 |
| CORRESPONDENCE DATA | |
| Fax Number: | (248)645-1568 |
| <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i> | |
| Phone: | 248-723-0442 |
| Email: | ipdocket@h2law.com |
| Correspondent Name: | David M. LaPrairie |
| Address Line 1: | 450 W. Fourth Street |
| Address Line 2: | Howard & Howard Attorneys PLLC |
| Address Line 4: | Royal Oak, MICHIGAN 48067-2557 |
| ATTORNEY DOCKET NUMBER: | # 65454-105 |
| NAME OF SUBMITTER: | David M. LaPrairie |
| Total Attachments: 1 source=Assignment#page1.tif | |

CH \$40.00 12968368

TFR0727

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
[X] Foreign rights, title and interest in the invention
[X] United States Patent Application Serial No. 12/968,368
Date of Execution:
Date of Filing: 12/15/2010
[] United States Patent No(s).
[] Other (specify):

Title of the Invention: Optimization Of An Overall Heating Capacity Of An Air Conditioning System

Inventor(s) (Assignors)

- Name(s) Address(es)
1 - YAHIA Mohamed - 15 rue Daubenton - 75005 - PARIS (FR)
2 - NICOLAS Bertrand - 7 route de Montfort - 78990 - ELANCOURT (FR)
3 - HAMMI Samy - 61 rue Labrouste - 75015 - PARIS (FR)

Assignee

Name: VALEO SYSTEMES THERMIQUES
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 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.

11/30/2010
Date

[Signature]
Inventor Name: YAHIA Mohamed

11/30/2010
Date

[Signature]
Inventor Name : NICOLAS Bertrand

11/30/2010
Date

[Signature]
Inventor Name HAMMI Samy

[] Additional Inventors and Signatures are attached