

# PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
------------------	----------------

NATURE OF CONVEYANCE:	ASSIGNMENT
-----------------------	------------

## CONVEYING PARTY DATA

Name	Execution Date
Shinichi HARA	08/30/2007
Akihiko YOSHIDA	08/30/2007
Frederic GIRAUD	08/30/2007
Frederic LADRECH	08/30/2007
Yoshie AOKI	08/30/2007
Masumi YAMAGUCHI	08/30/2007
Kiyoshi KAMEI	08/30/2007
Hidenao SAITO	08/30/2007

## RECEIVING PARTY DATA

Name:	VALEO THERMAL SYSTEMS JAPAN CORPORATION
Street Address:	39, Aza-Higashihara, Sendai
City:	Kumagaya-shi, Saitama
State/Country:	JAPAN
Postal Code:	360-0193

Name:	VALEO THERMAL THERMIQUES
Street Address:	8 rue Louis Lormand, La Verriere
City:	LE MESNIL SAINT DENIS
State/Country:	FRANCE
Postal Code:	78320

Name:	RENGO Co., LTD.
Street Address:	1-186, Ohbiraki 4-chome, Fukushima-ku
City:	Osaka-shi, Osaka
State/Country:	JAPAN
Postal Code:	553-0007

PROPERTY NUMBERS Total: 1

**PATENT**

**500375011**

**REEL: 019957 FRAME: 0156**

OP \$40.00 11911439

Property Type	Number
Application Number:	11911439

# CORRESPONDENCE DATA

Fax Number: (703)413-2220

*Correspondence will be sent via US Mail when the fax attempt is unsuccessful.*

Phone: (703) 413-3000

Email: egirma@oblon.com

Correspondent Name: Oblon, Spivak, et al.

Address Line 1: 1940 Duke Street

Address Line 4: Alexandria, VIRGINIA 22314

ATTORNEY DOCKET NUMBER:	314619US0XPCT
-------------------------	---------------

NAME OF SUBMITTER:	Emebet Girma
--------------------	--------------

## Total Attachments: 8

source=314619usassignment#page1.tif

source=314619usassignment#page2.tif

source=314619usassignment#page3.tif

source=314619usassignment#page4.tif

source=314619usassignment#page5.tif

source=314619usassignment#page6.tif

source=314619usassignment#page7.tif

source=314619usassignment#page8.tif

WHEREAS, I (WE) Shinichi HARA, Akihiko YOSHIDA, Frederic GIRAUD, Frederic LADRECH, Yoshie AOKI,  
Masumi YAMAGUCHI, Kiyoshi KAMEI and Hidenao SAITO

have invented certain new and useful improvements in: PACKAGE OF VOLATILE SUBSTANCE AND AIR  
CONDITIONER FOR VEHICLES PROVIDED WITH THE PACKAGE

INSERT NAME  
AND ADDRESS OF  
COMPANY OR  
OTHER ASSIGNEE

(1)VALEO THERMAL SYSTEMS JAPAN CORPORATION,  
WHEREAS, (2)VALEO SYSTEMS THERMIQUES and (3)RENGO Co., LTD.

(hereinafter referred to as "ASSIGNEE") having a place of business at: (1) 39, Aza-Higashihara, Sendai, Kumagaya-shi, Saitama 360-0193 JAPAN, (2) 8 rue Louis Lormand, La Verriere, LE MESNIL SAINT DENIS, 78320 FRANCE and (3) 1-186, Ohbiraki 4-chome, Fukushima-ku, Osaka-shi, Osaka 5530007 JAPAN, respectively is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I (WE), by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.

I (WE) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me (us) had this Assignment and sale not been made.

Further, I (WE) agree that I (WE) will communicate to said ASSIGNEE or its (his) representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letter Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grant(s) the firm of Oblon, Spivak, McClelland, Maier & Neustadt, P.C. of 1940 Duke Street, Alexandria, Virginia 22314 the power to insert on this assignment any further identification, including the application number and filing date, 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.

Date: August 30, 2007

Shinichi Hara  
(Signature of Inventor) Shinichi HARA

Date: August 30, 2007

Akihiko Yoshida  
(Signature of Inventor) Akihiko YOSHIDA

Date: \_\_\_\_\_

X  
(Signature of Inventor) Frederic GIRAUD

Date: \_\_\_\_\_

(Signature of Inventor) Frederic LADRECH

Date: August 30, 2007

Yoshie Aoki  
(Signature of Inventor) Yoshie AOKI

Date: \_\_\_\_\_

(Signature of Inventor) Masumi YAMAGUCHI

Date: \_\_\_\_\_

(Signature of Inventor) Kiyoshi KAMEI

Date: \_\_\_\_\_

(Signature of Inventor) Hidenao SAITO

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.  
ATTORNEYS AT LAW  
1940 DUKE STREET  
ALEXANDRIA, VIRGINIA 22314



Further, I (WE) agree that I (WE) will communicate to said ASSIGNEE or its (his) representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letter Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grant(s) the firm of Oblon, Spivak, McClelland, Maier & Neustadt, P.C. of 1940 Duke Street, Alexandria, Virginia 22314 the power to insert on this assignment any further identification, including the application number and filing date, 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.

Date: \_\_\_\_\_

(Signature of Inventor) Shinichi HARA

Date: \_\_\_\_\_

(Signature of Inventor) Akihiko YOSHIDA

Date: August 30, 2007

(Signature of Inventor) Frederic GIRAUD

Date: August 30, 2007

(Signature of Inventor) Frederic LADRECH

Date: \_\_\_\_\_

(Signature of Inventor) Yoshie AOKI

Date: \_\_\_\_\_

(Signature of Inventor) Masumi YAMAGUCHI

Date: \_\_\_\_\_

(Signature of Inventor) Kiyoshi KAMEI

Date: \_\_\_\_\_

(Signature of Inventor) Hidenao SAITO

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.  
ATTORNEYS AT LAW  
1940 DUKE STREET  
ALEXANDRIA, VIRGINIA 22314

WHEREAS, I (WE) Shinichi HARA, Akihiko YOSHIDA, Frederic GIRAUD, Frederic LADRECH, Yoshie AOKI,  
Masumi YAMAGUCHI, Kiyoshi KAMEI and Hidenao SAITO

have invented certain new and useful improvements in: PACKAGE OF VOLATILE SUBSTANCE AND AIR  
CONDITIONER FOR VEHICLES PROVIDED WITH THE PACKAGE

(1)VALEO THERMAL SYSTEMS JAPAN CORPORATION,  
WHEREAS, (2)VALEO SYSTEMS THERMIQUES and (3)RENGO Co., LTD.

I (WE) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me (us) had this Assignment and sale not been made.

Further, I (WE) agree that I (WE) will communicate to said ASSIGNEE or its (his) representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letter Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grant(s) the firm of Oblon, Spivak, McClelland, Maier & Neustadt, P.C. of 1940 Duke Street, Alexandria, Virginia 22314 the power to insert on this assignment any further identification, including the application number and filing date, 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.

Date: _____	(Signature of Inventor) Shinichi HARA
Date: _____	(Signature of Inventor) Akihiko YOSHIDA
Date: _____	(Signature of Inventor) Frederic GIRAUD
Date: _____	(Signature of Inventor) Frederic LADRECH
Date: _____	(Signature of Inventor) Yoshie AOKI
Date: <u>August 30, 2007</u>	<u>Masumi Yamaguchi</u> (Signature of Inventor) Masumi YAMAGUCHI
Date: _____	(Signature of Inventor) Kiyoshi KAMEI
Date: _____	(Signature of Inventor) Hidenao SAITO

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.  
ATTORNEYS AT LAW  
1940 DUKE STREET  
ALEXANDRIA, VIRGINIA 22314



WHEREAS, I (WE) Shinichi HARA, Akihiko YOSHIDA, Frederic GIRAUD, Frederic LADRECH, Yoshie AOKI,  
Masumi YAMAGUCHI, Kiyoshi KAMEI and Hidenao SAITO

have invented certain new and useful improvements in: PACKAGE OF VOLATILE SUBSTANCE AND AIR  
CONDITIONER FOR VEHICLES PROVIDED WITH THE PACKAGE

(Application No. \_\_\_\_\_, filed \_\_\_\_\_), and

(1)VALEO THERMAL SYSTEMS JAPAN CORPORATION,  
WHEREAS, (2)VALEO SYSTEMS THERMIQUES and (3)RENGO Co., LTD.

(hereinafter referred to as "ASSIGNEE") having a place of business at: (1) 39, Aza-Higashihara, Sendai, Kumagaya-shi, Saitama 360-0193 JAPAN, (2) 8 rue Louis Lormand, La Verriere, LE MESNIL SAINT DENIS. 78320 FRANCE and (3) 1-186, Ohbiraki 4-chome, Fukushima-ku, Osaka-shi, Osaka 5530007 JAPAN, respectively is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I (WE), by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.

I (WE) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me (us) had this Assignment and sale not been made.

Further, I (WE) agree that I (WE) will communicate to said ASSIGNEE or its (his) representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letter Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grant(s) the firm of Oblon, Spivak, McClelland, Maier & Neustadt, P.C. of 1940 Duke Street, Alexandria, Virginia 22314 the power to insert on this assignment any further identification, including the application number and filing date, 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.

Date: _____	(Signature of Inventor) _____ Shinichi HARA
Date: _____	(Signature of Inventor) _____ Akihiko YOSHIDA
Date: _____	(Signature of Inventor) _____ Frederic GIRAUD
Date: _____	(Signature of Inventor) _____ Frederic LADRECH
Date: _____	(Signature of Inventor) _____ Yoshie AOKI
Date: _____	(Signature of Inventor) _____ Masumi YAMAGUCHI
Date: <u>August 30, 2007</u>	<sup>K.K.</sup> <del>Kamei</del> <u>Kiyoshi Kamei</u> (Signature of Inventor) Kiyoshi KAMEI
Date: <u>August 30, 2007</u>	<u>Hidenao Saito</u> (Signature of Inventor) Hidenao SAITO

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.  
ATTORNEYS AT LAW  
1940 DUKE STREET  
ALEXANDRIA, VIRGINIA 22314