FORM PTO-1595 (Modified) (Rev. 6-93) OMB No. 0651-0011 (exp.4/94) Copyright 1996-97 LegalStar P08A/REV02

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03-13-2001

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et No.: P-6052

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Patent and Trademark Office

Tab settings - TADEMAN	· · · · · · · · · · · · · · · · · · ·
	demarks: Please record the attached original documents or copy thereof.
Name of conveying party(ies):	2. Name and address of receiving party(ies):
Jean-Francois REYNAUD Guy CHAMBARON 2 -26 - 6	Name: ELECTRICITE DE FRANCE Service National
Henri RODIE-TALBERE	
	Address: 2, rue Louis Murat
Additional names(s) of conveying party(ies)	3 No
3. Nature of conveyance:	
☐ Security Agreement ☐ Change of N	lame City: PARIS State/Prov.:
☐ Other	Country: FRANCE ZIP: 75008
Execution Date: 10/16/00 and 10/18/00	Additional name(s) & address(es) ☐ Yes ☒ No
4. Application number(s) or registration numbers(s):	
If this document is being filed together with a new ap	oplication, the execution date of the application is:
Patent Application No. Filing date	B. Patent No.(s)
09/691,870 10/19/2000	
Additiona	l numbers Yes X No
5. Name and address of party to whom correspondence	6. Total number of applications and patents involved:
concerning document should be mailed:	O. Fotol House
Name: Michael L. Kenaga	7. Total fee (37 CFR 3.41):\$ 40.00
	Enclosed - Any excess or insufficiency should be
Registration No. 34,639	credited or dehited to deposit account
Address: PIPER MARBURY RUDNICK & WOLF	Authorized to be charged to deposit account
P.O. Box 64807	Authorized to be divided.
	8. Deposit account number:
City: Chicago State/Prov.: IL	
City	10-2204
Country.	DO NOT USE THIS SPACE
03/1E/2001 TDIAZI 00000124 03851070	DO NOT USE THIS SPACE
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9. Statement and signature. To the best of my knowledge and belief, the forego	oing information is true and correct and any attached copy is a true copy
of the original document.	1 tebruary 26,200
Michael L. Kenaga	Michael L Klings Tebruary 26,200 Signature James Date
Name of Person Signing	ages including cover sheet, attachments, and
Total number of pe	BATENT

PATENT **REEL: 011563 FRAME: 0588**

101912

Attorney	Docket No.	

ASSIGNMENT

WHEREAS, I/we, the unders	signed Inventor(s), having my/our residences as listed below,
have invented certain new and usefu	il improvements as below entitled, for which application for
United States Letters Patent is made;	
ELECTRICITE	
WHEREAS, Service Nat	ional, (hereinafter referred to as "Assignee"), a
corporation of <u>FRANCE</u>	, with an address of _2, rue Louis Murat, 75008 PARIS
desires to acquire the entire right, title	e and interest in and to the invention, entitled HEAT
PUMPING INSTALLATION, IN PART	TICULAR WITH A , the specification of which:
REFRIGERATION FUNCTION	
	is attached hereto;
	was filed on as
	Application Serial No.
	and was amended on;
	,
and in and to the said application and	any Letters Patent that may issue thereon;
valuable consideration, the receipt and Assignee all right, title and interest in a which may be granted therefor, and all extensions thereof, and I/we authorize issue all patents for said invention, occurred, to Assignee. I/we will sign all lawful paper reissue and substitute applications, mapossible to vest title in Assignee and to invention.	Id in consideration of One Dollar (\$1.00) and other good and a sufficiency of which is hereby acknowledged, I/we assign to and to said invention, and in to said application and all patents I divisions, continuations, reissues, continuations-in-part and and request the Commissioner of Patents and Trademarks to or patents resulting therefrom, insofar as my/our interest is respectively. It is a sufficient to the said declaration, and generally do everything aid Assignee to obtain and enforce proper protection for said and on the parties' successors, assigns and legal representatives.
This Assignment shall be bindi	ng on the parties specessors, aborgino and region 1
Signature of Inventor:	· VI /
Inventor's Name:	Jean-François REYNAUD
Residence and P.O. Address:	5, rue Marcel Proust 95280 JOUY LE MOUTIER FRANCE
Date:	16 Oct. 2000

CHIDOCS/1103/307635.v1

PATENT REEL: 011563 FRAME: 0589

Signature of Inventor:	Jan Was	
Inventor's Name:	Gyy CHAMBARON	
Residence and P.O. Address:	2, rue Rosalie Levasseur 78700 CONFLANS SAINTE HONORINE FRANCE	
Date:	16. X. 2000	
Signature of Inventor:	ATIL	
Inventor's Name:	Henri RODIE-TALBERE	
Residence and P.O. Address:	4, allée des Sycomores 92410 VILLE D'AVRAY FRANCE	
Date:	18 oct. 2000	
Signature of Inventor:		
Inventor's Name:		
Residence and P.O. Address:		
Date:		
		Page no

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RECORDED: 02/26/2001

PATENT REEL: 011563 FRAME: 0590