

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Nicolas Ferrando	02/10/2010
Julien Grandjean	01/27/2010
Abdelhakim Koudil	02/07/2010
Pascal Mougin	02/10/2010
Jean-Pierre Ballaguet	02/05/2010
RECEIVING PARTY DATA	
Name:	IFP
Street Address:	1 & 4 avenue de Bois-Preau
City:	Rueil-Malmaison Cedex
State/Country:	FRANCE
Postal Code:	92852
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	12637932
CORRESPONDENCE DATA	
Fax Number:	(703)243-6412
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	7032436333
Email:	guernsey@mwzb.com
Correspondent Name:	Millen, White, Zelano & Branigan, P.C.
Address Line 1:	2200 Clarendon Blvd.
Address Line 2:	#1400
Address Line 4:	Arlington, VIRGINIA 22201
ATTORNEY DOCKET NUMBER:	PET-2557
NAME OF SUBMITTER:	Harry B. Shubin

OP \$40.00 12637932

Total Attachments: 3

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ASSIGNMENT

ATTY. DOCKET NO. PET-2557

WHEREAS the below named inventor (if only one inventor is named below) or inventors (if plural inventors are named below) hereinafter referred to as the ASSIGNOR, invented a certain improvement(s) relating to

and for which one or more of the following apply:

- U.S. Provisional Application Serial No. was filed in the United States Patent and Trademark Office on.
- A U.S. Non-Provisional
- application for Letters Patent to be filed in the United States Patent and Trademark Office was executed on even date.
- Application Serial No. 12/637,932 for Letters Patent was filed in the U.S. Patent and Trademark Office on 12/15/2009
- as International Application No. was filed on, designating the United States.

AND WHEREAS

IFP
1 & 4 avenue de Bois-Préau
RUEIL-MALMAISON CEDEX 92852
FRANCE

hereinafter referred to as the ASSIGNEE, is desirous of acquiring the entire right, title, and interest in and to said invention and all application(s) listed above, including any and all earlier priority rights (U.S. and foreign), divisions and continuations thereof, and any and all Letters Patent which may be granted thereon, including any and all renewals, reissues, reexaminations and extensions thereof.


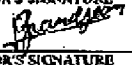

NOW, WITNESSETH that for good and valuable consideration, the receipt whereof is hereby acknowledged, ASSIGNOR hereby assigns, sells, and transfers to ASSIGNEE, its assigns and legal representatives, the entire and exclusive right, title and interest in and to said invention and application(s), including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted therefor, including any and all renewals, reissues, reexaminations and extensions thereof, and in and to any and all U.S. (including provisional) or foreign priority and/or convention rights or benefits accruing or to accrue with respect to the filing or securing of patents in the United States and/or any countries foreign thereto concerning said invention, SAID ASSIGNEE, its assigns and legal representatives to have, hold, exercise, and enjoy said invention and application, including any and all earlier priority rights (U.S. and foreign), divisions and continuations thereof, any and all Letters Patent which may be granted therefor, including any and all renewals, reissues, reexaminations and extensions thereof, including the right to sue for damages occurring before the assignment, with all the rights, powers, privileges and advantages in anywise arising from or appertaining thereto, for and during the term or terms of any and all such Letters Patent when granted, including any and all renewals, reissues, reexaminations and extensions thereof, for the use and benefit of ASSIGNEE and its assigns and legal representatives, in as ample and beneficial a manner to all intents and purposes as the ASSIGNOR might or could have held and enjoyed the same, if the assignment had not been made.

AND ASSIGNOR hereby agrees to execute all papers that may be necessary to file applications in the United States and foreign countries for said invention and to assign the same to said ASSIGNEE, its assigns and legal representatives and to execute any other papers that may be needed in connection with filing said applications and securing Letters Patents thereon.

AND ASSIGNOR authorizes and requests the Commissioner of Patents and Trademarks to issue a Letters Patent on said application, and on any and all divisions and continuations thereof, to ASSIGNEE, its assigns and legal representatives, in accordance herewith.

The undersigned hereby grant(s) the law firm of Millen, White, Zolano & Branigan, P.C. the power to insert on this assignment information which may be necessary or desirable in order for the United States Patent and Trademark Office to properly record this document.

IN TESTIMONY WHEREOF this assignment is executed by ASSIGNOR

201 FULL NAME OF SOLE OR FIRST NAMED INVENTOR	INVENTOR'S SIGNATURE	DATE
Nicolas FERRANDO		10.02.2010
202 FULL NAME OF SOLE OR FIRST NAMED INVENTOR	INVENTOR'S SIGNATURE	DATE
Julien GRANDJEAN		27.01.2010
203 FULL NAME OF SOLE OR FIRST NAMED INVENTOR	INVENTOR'S SIGNATURE	DATE
Abdelhakim Koudil		
204 FULL NAME OF SOLE OR FIRST NAMED INVENTOR	INVENTOR'S SIGNATURE	DATE
Pascal MOUGIN		10.02.2010
205 FULL NAME OF SOLE OR FIRST NAMED INVENTOR	INVENTOR'S SIGNATURE	DATE
Jean-Pierre BALLAGUET		

PATENT

REEL: 024041 FRAME: 0218

ASSIGNMENT

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NOW, WITNESSETH that for good and valuable consideration, the receipt whereof is hereby acknowledged, ASSIGNOR hereby assigns, sells, and transfers to ASSIGNEE, its assigns and legal representatives, the entire and exclusive right, title and interest in and to said invention and application(s), including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted therefor, including any and all renewals, reissues, reexaminations and extensions thereof, and in and to any and all U.S. (including provisional) or foreign priority and/or convention rights or benefits accruing or to accrue with respect to the filing or securing of patents in the United States and/or any countries foreign thereto concerning said invention. SAID ASSIGNEE, its assigns and legal representatives to have, hold, exercise, and enjoy said invention and application, including any and all earlier priority rights (U.S. and foreign), divisions and continuations thereof and all Letters Patent which may be granted therefor, including any and all renewals, reissues, reexaminations and extensions thereof, including the right to sue for damages occurring before the assignment, with all the rights, powers, privileges and advantages in anywise arising from or appertaining thereto, for and during the term or terms of any and all such Letters Patent when granted, including any and all renewals, reissues, reexaminations and extensions thereof, for the use and benefit of ASSIGNEE and its assigns and legal representatives, in as ample and beneficial a manner to all intents and purposes as the ASSIGNOR might or could have held and enjoyed the same, if the assignment had not been made.

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Julien GRANDJEAN	<i>Grandjean</i>	27.01.2010
203 FULL NAME OF SOLE OR FIRST NAMED INVENTOR	INVENTOR'S SIGNATURE	DATE
Abdelhakim KOUDIL	<i>Koudil</i>	07.02.2010
204 FULL NAME OF SOLE OR FIRST NAMED INVENTOR	INVENTOR'S SIGNATURE	DATE
Pascal MOUGIN		
205 FULL NAME OF SOLE OR FIRST NAMED INVENTOR	INVENTOR'S SIGNATURE	DATE
Jean-Pierre BALLAGUET		

PATENT

REEL: 024041 FRAME: 0219

ASSIGNMENT

ATTY. DOCKET NO. PBT-2557

WHEREAS the below named inventor (if only one inventor is named below) or inventors (if plural inventors are named below) hereinafter referred to as the ASSIGNOR invented a certain improvement(s) relating to

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302 FULL NAME OF SOLE OR FIRST NAMED INVENTOR	INVENTOR'S SIGNATURE	DATE
Julien GRANDJEAN	<i>Grandjean</i>	27.01.2010
303 FULL NAME OF SOLE OR FIRST NAMED INVENTOR	INVENTOR'S SIGNATURE	DATE
Abdelhakim KOUDIL		
304 FULL NAME OF SOLE OR FIRST NAMED INVENTOR	INVENTOR'S SIGNATURE	DATE
Pascal MOUJIN		
305 FULL NAME OF SOLE OR FIRST NAMED INVENTOR	INVENTOR'S SIGNATURE	DATE
Jean-Pierre BALLAGUET	<i>J.P. Ballaguet</i>	5-02-2010

PATENT