

**PATENT ASSIGNMENT**

Electronic Version v1.1  
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SUBMISSION TYPE:	NEW ASSIGNMENT								
NATURE OF CONVEYANCE:	ASSIGNMENT								
<b>CONVEYING PARTY DATA</b>									
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Antonio Sudria Andreu</td> <td>05/21/2007</td> </tr> <tr> <td>Joan Gabriel Bergas Jane</td> <td>05/21/2007</td> </tr> <tr> <td>Miquel Teixido Casas</td> <td>05/21/2007</td> </tr> </tbody> </table>		Name	Execution Date	Antonio Sudria Andreu	05/21/2007	Joan Gabriel Bergas Jane	05/21/2007	Miquel Teixido Casas	05/21/2007
Name	Execution Date								
Antonio Sudria Andreu	05/21/2007								
Joan Gabriel Bergas Jane	05/21/2007								
Miquel Teixido Casas	05/21/2007								
<b>RECEIVING PARTY DATA</b>									
Name:	Home Multienergy, S.L.								
Street Address:	Capitan Haya 1								
Internal Address:	Edificio Eurocentro								
City:	Madrid								
State/Country:	SPAIN								
Postal Code:	E-28020								
<b>PROPERTY NUMBERS Total: 1</b>									
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>PCT Number:</td> <td>ES0700291</td> </tr> </tbody> </table>		Property Type	Number	PCT Number:	ES0700291				
Property Type	Number								
PCT Number:	ES0700291								
<b>CORRESPONDENCE DATA</b>									
Fax Number:	(919)286-8199								
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NAME OF SUBMITTER:	Tristan A. Fuierer								

Total Attachments: 2  
 source=Assignment\_to\_Home\_Multienergy#page1.tif

**501084704**

**PATENT  
 REEL: 023895 FRAME: 0421**

**OP \$40.00 ES0700291**



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**ASSIGNMENT**

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We, **Antoni Sudrià Andreu, Joan Gabriel Bergas Jané** and **Miquel Teixido Casas**, have made an invention the specification of which is described in:

- PCT International Application No. PCT/ES2007/000291 filed in the Spanish Patent and Trademark Receiving Office on May 18, 2007 entitled:

**MÉTODO Y SISTEMA PARA LA DETECCIÓN DE ESTADO DE 'STANDBY' EN CARGAS LINEALES Y NO LINEALES CONECTADAS A LA RED ELÉCTRICA Y SU DESCONEXIÓN AUTOMÁTICA.**

We hereby assign to Home Multienergy, S.L., Capitán Haya 1, Edificio Eurocentro, E-28020 Madrid, Spain, all of our ownership and rights in:

- (i) the invention and U.S. Patent Applications including any divisions and continuations thereof; and
- (ii) U.S. Patents on the invention.

We are making this assignment based on our research and development contract named "Monitorización del consumo de la energía eléctrica" and dated 22th of November, 2004 in Barcelona with Home Multienergy, S.L.

We request the Commissioner of Patents and Trademarks of the United States and the appropriate officers of all foreign countries to issue patents on the invention to:

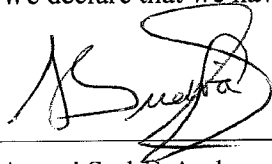
**Home Multienergy, S.L.**

as joint owners of the invention and aforementioned patent rights.

We agree to execute any other legal documents that may be required to effectuate this Assignment. We agree that we will promptly communicate to the **Home Multienergy, S.L.** all facts that come to our attention affecting the invention or patent rights.

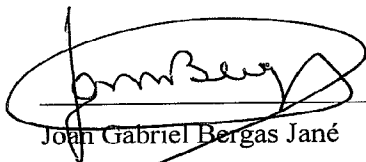
We agree that we will testify in any interference or litigation involving the invention or patent rights. We further agree to sign and properly execute such necessary and lawful papers for application for foreign patents, for filing subdivisions of said application for patent, and or, for obtaining any reissue or reissues of any future Letters Patent which may be granted for our aforesaid invention, as the assignee thereof shall hereafter require.

We declare that we have not done anything in conflict with this Assignment.



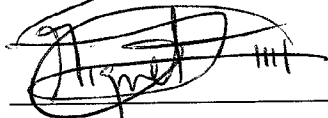
Antoni Sudrià Andreu

Date (21/05/2007)



Joan Gabriel Bergas Jané

Date (21/05/2007)



Miquel Teixido Casas

Date (21/05/2007)