

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Albert Dirnberger</td> <td>10/15/2004</td> </tr> <tr> <td>Rudiger Eiermann</td> <td>08/24/2004</td> </tr> <tr> <td>Helmut Jerg</td> <td>08/24/2004</td> </tr> <tr> <td>Stefan Kautz</td> <td>08/27/2004</td> </tr> </tbody> </table>		Name	Execution Date	Albert Dirnberger	10/15/2004	Rudiger Eiermann	08/24/2004	Helmut Jerg	08/24/2004	Stefan Kautz	08/27/2004
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Albert Dirnberger	10/15/2004										
Rudiger Eiermann	08/24/2004										
Helmut Jerg	08/24/2004										
Stefan Kautz	08/27/2004										
RECEIVING PARTY DATA											
Name:	BSH Bosch und Siemens Hausgerate GmbH										
Street Address:	Carl-Wery-Strasse 34										
City:	Munich										
State/Country:	GERMANY										
Postal Code:	81739										
PROPERTY NUMBERS Total: 1											
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>10926922</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	10926922						
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Application Number:	10926922										
CORRESPONDENCE DATA											
Fax Number:	(714)845-2807										
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
Phone:	252-672-7927										
Email:	russ.warnock@bshg.com										
Correspondent Name:	Russell W. Warnock										
Address Line 1:	100 Bosch Boulevard										
Address Line 4:	New Bern, NORTH CAROLINA 28562										
NAME OF SUBMITTER:	Russell W. Warnock										

CH \$40.00 10926922

Total Attachments: 5
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 source=00314 Assignment Recordation#page2.tif
 source=00314 Assignment Recordation#page3.tif

PATENT RECORDATION FORM COVER SHEET

To the Honorable Commissioner of Patents and Trademarks:
Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Albert Dirnberger
Rudiger Eiermann
Helmut Jerg
Stefan Kautz

2. Name and address of receiving party(ies)

BSH Bosch und Siemens Hausgeräte GmbH
Carl-Wery-Strasse 34
Munich, Germany 81739

3. Nature of conveyance:

Assignment

Execution Date: 10/15/2004

4. Application number:

Patent Application No. 10/926922

5. Name and address of party to whom correspondence concerning document should be mailed:

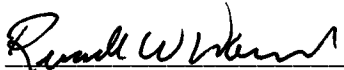
Russell W. Warnock
BSH Home Appliances Corporation
100 Bosch Blvd
New Bern, NC 28562

6. Total number of applications involved: One

7. Total fee (37 CFR 3.41) \$40, authorized to be charged to deposit account.

8. Deposit account number: 502786

9. Signature



Russell W. Warnock
Name of Attorney Signing Under 37
C.F.R. 1.34

January 24, 2005
Date

Total number of pages including cover sheet, attachments
and documents 5

Docket No.: ZTP02P00314

ASSIGNMENT

WHEREAS WE, ALBERT DIRNBERGER, RÜDIGER EIERMANN, HELMUT JERG, and STEFAN KAUTZ, residing respectively at NEUNBURG VORM WALD, SYRGENSTEIN, GIENGEN, and LANGENSENDELBACH, Germany, have invented certain new and useful improvements in a

METHOD AND DEVICE FOR ACTIVATING AN ELEMENT MADE OF A SHAPE MEMORY ALLOY

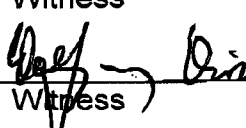
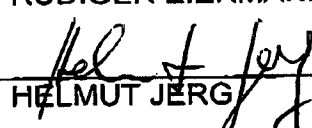
for which an application for Letters Patent of the United States of America was executed on the date of execution of this assignment;

WHEREAS, BSH BOSCH UND SIEMENS HAUSGERÄTE GMBH, a German limited liability company doing business at München, Germany, is desirous of acquiring the entire interest in said invention, and in any and all Letters Patent of the United States that may be obtained therefor;

NOW, THEREFORE, be it known that for and in consideration of our employment by the said limited liability company and other valuable consideration, the receipt and sufficiency whereof are hereby acknowledged, we have sold, assigned and transferred, and by these presents do sell, assign and transfer unto the said limited liability company, its legal representatives, successors and assigns, the full and exclusive right to the said invention as fully set forth and described in the above-mentioned application, and to said application and any and all divisions and continuations thereof, and any and all Letters Patent of the United States which may be granted therefor, and any and all reissues of said Letters Patent, the same to be held and enjoyed by the said limited liability company, its legal representatives, successors and assigns, to the full end of the term for which said Letters Patent may be granted or may be reissued or extended, as fully and entirely as the same would have been held by us had this assignment and sale not been made.

AND WE hereby authorize the Commissioner for Patents to issue any and all Letters Patent of the United States on said invention or resulting from said Application and from any and all divisions and continuations thereof to the said limited liability company as the assignee of the entire right, title and interest in and to the same.

IN TESTIMONY WHEREOF, we have hereunto set our hands and seals.

_____	ALBERT DIRNBERGER	(LS)	_____
Witness			Date
_____	RÜDIGER EIERMANN	(LS)	_____
Witness			Date
		(LS)	24.08.2004
Witness	HELMUT JERG	(LS)	Date
_____	STEFAN KAUTZ	(LS)	_____
Witness			Date

ID.Nr. 1001029.11.02 WS

PATENT

REEL: 015595 FRAME: 0625

Docket No.: ZTP02P00314

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WHEREAS WE, ALBERT DIRNBERGER, RÜDIGER EIERMANN, HELMUT JERG, and STEFAN KAUTZ, residing respectively at NEUNBURG VORM WALD, SYRGENSTEIN, GIENGEN, and LANGENSENDELBACH, Germany, have invented certain new and useful improvements in a

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_____	_____ (LS)	_____
Witness	ALBERT DIRNBERGER	Date

_____	_____ (LS)	_____
Witness	RÜDIGER EIERMANN	Date

_____	_____ (LS)	_____
Witness	HELMUT JERG	Date

_____	_____ (LS)	27.08.2004
Witness	STEFAN KAUTZ	Date

ID.Nr. 10010 29.11.02 WS

Silke Altpf...

Stefan Kautz

PATENT

REEL: 015595 FRAME: 0626

Docket No.: ZTP02P00314

ASSIGNMENT

WHEREAS WE, ALBERT DIRNBERGER, RÜDIGER EIERMANN, HELMUT JERG, and STEFAN KAUTZ, residing respectively at NEUNBURG VORM WALD, SYRGENSTEIN, GIENGEN, and LANGENSENDELBACH, Germany, have invented certain new and useful improvements in a

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_____ Witness	ALBERT DIRNBERGER (LS)	_____ Date
<i>K. Heuchel</i> _____ Witness	<i>Rüdiger Eiermann</i> RÜDIGER EIERMANN (LS)	<i>Aug. 24, 2004</i> _____ Date
_____ Witness	HELMUT JERG (LS)	_____ Date
_____ Witness	STEFAN KAUTZ (LS)	_____ Date

ID. Nr. 10010 29.11.02 WS

PATENT

Docket No.: ZTP02P00314

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Khana Dimbege
Witness

Albert Dirnberger (LS)
ALBERT DIRNBERGER

X 15.10.04
Date

Witness

RÜDIGER EIERMANN (LS)

Date

Witness

HELMUT JERG (LS)

Date

Witness

STEFAN KAUTZ (LS)

Date

ID.Nr. 10010 29.11.02 WS

PATENT