

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT								
NATURE OF CONVEYANCE:	ASSIGNMENT								
CONVEYING PARTY DATA									
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Helmut Jerg</td><td>08/24/2004</td></tr><tr><td>Michael Rosenbauer</td><td>08/28/2004</td></tr><tr><td>Bernd Schessl</td><td>12/01/2004</td></tr></tbody></table>	Name	Execution Date	Helmut Jerg	08/24/2004	Michael Rosenbauer	08/28/2004	Bernd Schessl	12/01/2004	
Name	Execution Date								
Helmut Jerg	08/24/2004								
Michael Rosenbauer	08/28/2004								
Bernd Schessl	12/01/2004								
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"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>10873446</td></tr></tbody></table>	Property Type	Number	Application Number:	10873446					
Property Type	Number								
Application Number:	10873446								
CORRESPONDENCE DATA									
Fax Number:	(714)845-2807								
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>									
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Email:	russ.warnock@bshg.com								
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NAME OF SUBMITTER:	Russell W. Warnock								
Total Attachments: 3									
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source=13004 Patent Recordal Form as filed#page3.tif									

CH \$40.00 10873446

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PATENT
REEL: 015544 FRAME: 0556

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):

Helmut Jerg
Michael Rosenbauer
Bernd Schessl

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: 12/01/2004

4. Application number:
Patent Application No. 10/873,446

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

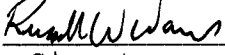
Russell W. Warnock
BSH Home Appliances Corporation
100 Bosch Blvd
New Bern, NC 28562

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		January 10, 2005
Name of Person Signing	Signature	Date

Total number of pages including cover sheet,
attachments and documents 3

Docket No.: ZTP01P13004

ASSIGNMENT

WHEREAS WE, HELMUT JERG, MICHAEL ROSENBAUER and BERND SCHESSL, residing respectively at GIENGEN, REIMLINGEN and DILLINGEN, Germany, have invented certain new and useful improvements in a

METHOD OF DETERMINING THE ENERGY AND WATER CONSUMPTION OF DISHWASHERS, AND DISHWASHERS

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;

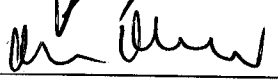
NOW, THEREFORE, be it known that for and in consideration of our employment by the said company and other valuable consideration, the receipt and sufficiency whereof are hereby acknowledged, we have sold, assigned and transferred, and by these presents do sell, assign and transfer unto the said company, 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 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 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.

In the presence of:


Witness


Witness

Witness

 (LS)
HELMUT JERG

 (LS)
MICHAEL ROSENBAUER

____ (LS)
BERND SCHESSL

Date: 24.08.2004

Date: 28/08/04

Date: _____

Docket No.: ZTP01P13004

ASSIGNMENT

WHEREAS WE, HELMUT JERG, MICHAEL ROSENBAUER and BERND SCHESSL, residing respectively at GIENGEN, REIMLINGEN and DILLINGEN, Germany, have invented certain new and useful improvements in a

METHOD OF DETERMINING THE ENERGY AND WATER CONSUMPTION OF DISHWASHERS, AND DISHWASHERS

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 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 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 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 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.

In the presence of:

Witness

HELMUT JERG

Date:

Witness

MICHAEL ROSENBAUER

Date: _____

X Martina Maier (LS) Date: X 01.12.04
Witness BERND SCHESSL

2010 29.11.02 WS

RECORDED: 01/10/2005

PATENT
REEL: 015544 FRAME: 0559