Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Thomas Knoller	11/08/2004
Ralf Grobleben	10/05/2004
Joachim Grutzke	10/29/2004

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

Property Type	Number
Application Number:	29211910

CORRESPONDENCE DATA

Fax Number: (714)845-2807

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 252-636-4397

Email: john.winburn@bshg.com

Correspondent Name: John T. Winburn Address Line 1: 100 Bosch Blvd.

Address Line 4: New Bern, NORTH CAROLINA 28562

NAME OF SUBMITTER: John T. Winburn

Total Attachments: 7

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PATENT REEL: 015376 FRAME: 0929 -CH \$4

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> PATENT REEL: 015376 FRAME: 0930

ATTORNEY DOCKET NO. 2004M00279US04

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):

Joachim Grützke Thomas Knoller Ralf Grobleben

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: 11/08/2004

- 4. Application number: Patent Application No. 29/211,910
- 5. Name and address of party to whom correspondence concerning document should be mailed:

John T. Winburn 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

John T. Winburn

Name of Person Signing

Nov. 19, 2004

Date

Total number of pages including cover sheet, attachments and documents 7

> **PATENT** REEL: 015376 FRAME: 0931

PATENT

For: 🖾 U.S. Application or U.S. Patent

By: ⊠ Inventor

ASSIGNMENT OF INVENTION

In consideration of the payment by ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration,

ASSIGNOR (inventor):		
	1005 Cambridge Court	
	New Bern, North Carolina,	
Joachim Grützke	U.S.A. 28562	DE
(type or print name of inventor)	Address	Nationality
Thomas Knäller	Kronprinzenstrasse 7	, DE
Thomas Knöller (type or print name of inventor)	Karlsruhe, Germany 76135 Address	DE Nationality
(type of print realities of inventor)	Am Hohenstein 7, Bretten,	ivationality
Ralf Grobleben	GERMANY 75015	DE
(type or print name of inventor)	Address	Nationality
hereby sell, assign and transfer to:		
ASSIGNEE:		
BSH Bosch und Siemens	Carl-Wery-Str. 34	
Hausgeräte GmbH	Munich, Germany 81739	German
(type or print name of Assignee)	Address	German Nationality
		•
and the successors, assigns and legal represen	tatives of the ASSIGNEE	
(complete one of	the following:	
□ an undivided percent (_%) interest	
for the United States and its territorial possession	ons	
(check the following box if foreign	rights are also to be assigned)	
and in all foreign countries, includi	ing all rights to claim priority	
in and to any all improvements which are disclos	sed in the invention entitled:	
•		
Cuid	- Daile	
Guide	e Rails	
(check and complete	(a) (b) (c) or (d))	
•	(a), (b), (c) or (d))	
and which is found in		
(a) The patent application no. 29/21	11,910 filed on August 24, 2004	
(b) U.S. provisional patent application	serial no filed on	
		•

Page 1

REEL: 015376 FRAME: 0932

	□ via Express mail label No
(c)	International application no. PCT/ filed on
(d)	and any legal equivalent thereof in a foreign country, including the right to claim priority

and, in and to, Letters Patent to be obtained for said invention by the above application or any continuation, division, renewal, or substitute thereof, and as to letters patent any reissue or reexamination thereof:

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment;

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

IN WITNESS WHEREOF, I have hereunto set hand and seal on the undersigned date

Names of Inventors:		
Joachim Grützke	Signature of inventor	10-29-09 Date of Signing
Thomas Knöller	Signature of Inventor	Date of Signing
Ralf Grobleben	Signature of inventor	Date of Signing

Notarization or Legalization Pages Added.

NOTE: No witnessing, notarization or legalization is necessary. If the assignment is notarized or legalized then it will only be prima facie evidence of execution 35 USC 261. Use next page if notarization is desired.

PATENT

For: 🗵 U.S. Application or U.S. Patent

By: Inventor

ASSIGNMENT OF INVENTION

In consideration of the payment by ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration,

ASSIGNOR (inventor):		
	1005 Cambridge Court	
Joachim Grützke	New Bern, North Carolina, U.S.A. 28562	DE
(type or print name of inventor)	Address	DE Nationality
	Kronprinzenstrasse 7	rationally
Thomas Knöller	Karlsruhe, Germany 76135	DE
(type or print name of inventor)	Address	Nationality
Dolf Orabiah an	Am Hohenstein 7, Bretten,	
Ralf Grobleben (type or print name of inventor)	GERMANY 75015	DE
(type or print name or inventor)	Address	Nationality
hereby sell, assign and transfer to:		
ASSIGNEE:		
BSH Bosch und Siemens	Carl-Wery-Str. 34	
Hausgeräte GmbH	Munich, Germany 81739	German
(type or print name of Assignee)	Address	Nationality
and the successors, assigns and legal represe	ntatives of the ASSIGNEE	
(complete one o	of the following:	
★ the entire right, title and interest		
□ an undivided percent (_%) interest	
for the United States and its territorial possessi	ons	
(check the following box if foreigr	n rights are also to be assigned)	
and in all foreign countries, includ	ding all rights to claim priority	
in and to any all improvements which are disclo	osed in the invention entitled:	
·		
Guid	de Rails	
(check and complete	e (a), (b), (c) or (d))	
and which is found in		
(a) 🛛 The patent application no. 29/2	11,910 filed on August 24, 2004	
(b) U.S. provisional patent applicatio	n serial no filed on	

		via Express mail label No
(c)		International application no. PCT/ filed on
(d)		and any legal equivalent thereof in a foreign country, including the right to claim priority
nd, in	and t	to, Letters Patent to be obtained for said invention by the above application or an

and, in and to, Letters Patent to be obtained for said invention by the above application or any continuation, division, renewal, or substitute thereof, and as to letters patent any reissue or re-examination thereof;

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IN WITNESS WHEREOF, I have hereunto set hand and seal on the undersigned date

Names of Inventors:	
Joachim Grützke	
	Signature of Inventor Date of Signing
Thomas Knöller	
	Signature of Inventor Date of Signing
Ralf Grobleben	State 5 not 2Wf
	Signature of Inventor Date of Signing
Notarization or Leg	palization Pages Added.

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PATENT

For: I U.S. Application or U.S. Patent

By:

☐ Inventor

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ASSIGNOR (inventor):			
		1005 Cambridge Court	
		New Bern, North Carolina,	
Joachim Grützke		U.S.A. 28562	DE
(type or print name of inventor)		Address	Nationality
-		Kronprinzenstrasse 7	
Thomas Knöller		Karlsruhe, Germany 76135	DE
(type or print name of inventor)		Am Hobonstoin 7 Protton	Nationality
Bolf Croblebon		Am Hohenstein 7, Bretten, GERMANY 75015	DE
Ralf Grobleben (type or print name of inventor)	· · · · · · · · · · · · · · · · · · ·	Address	Nationality
(type or print name or inventor)		Address	Nationality
hereby sell, assign and transfe	er to:		
ASSIGNEE:			
BSH Bosch und	Siemens	Carl-Wery-Str. 34	
Hausgeräte GmbH		Munich, Germany 81739	German
(type or print name of Assignee)	· · · · · · · · · · · · · · · · · · ·	Address	Nationality
and the successors, assigns a	and legal represent	tatives of the ASSIGNEE	
	(complete one of	the following:	
★ the entire right, the entire right, the entire right.	itle and interest		
□ an undivided	percent (%) interest	
for the United States and its to	erritorial possessio	ns	
(check the follow	ving box if foreign	rights are also to be assigned)	
and in all foreign	countries, includi	ng all rights to claim priority	
in and to any all improvement			
	Guide	e Rails	
(ch	eck and complete	(a), (b), (c) or (d))	
and which is found in			
		1 010 filed on August 24 2004	
(a) The patent app	lication no. 29/21	1,910 filed on August 24, 2004	
(b) U.S. provisional	patent application	serial no filed on	

	□ via Express mail label No
(c)	International application no. PCT/ filed on
(d)	and any legal equivalent thereof in a foreign country, including the right to claim priority

and, in and to, Letters Patent to be obtained for said invention by the above application or any continuation, division, renewal, or substitute thereof, and as to letters patent any reissue or re-examination thereof;

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IN WITNESS WHEREOF, I have hereunto set hand and seal on the undersigned date

Names of Inventors:		
Joachim Grützke		
	Signature of Inventor	Date of Signing
Thomas Knöller		lti 8th 2004
	Signature of Inventor	Date of Signing
Ralf Grobleben		
	Signature of Inventor	Date of Signing

Notarization or Legalization Pages Added.

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RECORDED: 11/19/2004