

# PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Ralf Hochhausen	08/28/2006
Joerg Seyfarth	07/10/2006
Pietro de Filippis	08/21/2006
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:	10581237
CORRESPONDENCE DATA	
Fax Number:	(714)845-2807
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	252-672-7930
Email:	NBN-IntelProp@bshg.com
Correspondent Name:	Craig J. Loest
Address Line 1:	100 Bosch Boulevard
Address Line 4:	New Bern, NORTH CAROLINA 28562
ATTORNEY DOCKET NUMBER:	2003P01871WOUS
NAME OF SUBMITTER:	Craig J. Loest
<p>Total Attachments: 7</p> <p>source=01871 Patent Recordal#page1.tif</p> <p>source=01871 Patent Recordal#page2.tif</p>	

CH \$40.00 10581237

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**PATENT**  
**REEL: 019334 FRAME: 0284**

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source=01871 Patent Recordal#page6.tif  
source=01871 Patent Recordal#page7.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):

Ralf Hochhausen  
Joerg Seyfarth  
Pietro de Filippis

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: 08/28/2006

4. Application number: 10/581,237

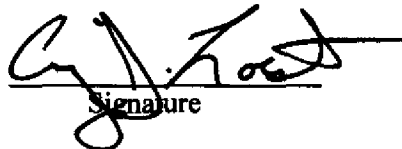
5. Name and address of party to whom correspondence concerning document should be mailed:

Craig J. Loest  
BSH Home Appliances Corporation  
100 Bosch Blvd  
New Bern, NC 28562

6. Total number of applications involved: One

7. Signature

Craig J. Loest  
Name of Person Signing

  
Signature

May 23, 2007  
Date

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

Attorney's Docket No. 2003P01871WOUS

**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):**

<u>Ralf Hochhausen</u> (type or print name of inventor)	<u>Münchner Str. 23 g</u> <u>Ingolstadt 85051</u>	<u>DE</u>
	Address	Nationality
<u>Jörg Seyfarth</u> (type or print name of inventor)	<u>Meraner Str. 13</u> <u>Regensburg</u> <u>93057</u>	<u>DE</u>
	Address	Nationality
<u>Pietro de Filippis</u> (type or print name of inventor)	<u>Via S. Gregorio N° 6</u> <u>Milano 20124</u>	<u>IT</u>
	Address	Nationality

hereby sell, assign and transfer to:

**ASSIGNEE:**

<u>BSH Bosch und Siemens</u> <u>Hausgeräte GmbH</u> (type or print name of Assignee)	<u>Carl-Wery-Str. 34</u> <u>München</u> <u>81739</u> Address
<u>German</u> Nationality	

and the successors, assigns and legal representatives of the ASSIGNEE

(complete one of the following:

- ☒ the entire right, title and interest  
☐ an undivided \_\_\_\_\_ percent (\_\_\_\_%) interest

for the United States and its territorial possessions

(check the following box if foreign rights are also to be assigned)

and in all foreign countries, including all rights to claim priority

in and to any all improvements which are disclosed in the invention entitled:

**DETERMINING THE POSITION OF THE ROTOR IN AN ELECTRIC MOTOR**

(check and complete (a), (b), (c) or (d))

and which is found in


- (a) ☒ The patent application serial no. 10/581237 filed 06/02/2006.
- (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;

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:		
Ralf Hochhausen		28.08.2006
	Signature of Inventor	Date of Signing
Jörg Seyfarth		
	Signature of Inventor	Date of Signing
Pietro de Filippis		
	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.

Attorney's Docket No. 2003P01871WOUS

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	Address	Nationality
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Hausgeräte GmbH

(type or print name of Assignee)

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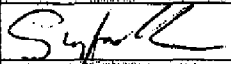
- (a) ☒ The patent application serial no. 10/581237 filed 06/02/2006.
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IN WITNESS WHEREOF, I have hereunto set hand and seal on the undersigned date

Names of Inventors:		
Ralf Hochhausen		
	Signature of Inventor	Date of Signing
Jörg Seyfarth		10.7.2006
	Signature of Inventor	Date of Signing
Pietro de Filippis		
	Signature of Inventor	Date of Signing

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	Ingolstadt 85051	
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	Regensburg	
	93057	
<u>Jörg Seyfarth</u>	<u>Address</u>	<u>Nationality</u>
(type or print name of inventor)	Via S. Gregorio N° 6	IT
	Milano 20124	
<u>Pietro de Filippis</u>	<u>Address</u>	<u>Nationality</u>
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Names of Inventors	Signature of Inventor	Date of Signing
Ralf Hochhausen		
Jörg Seyfarth		
Pietro de Filippis	Pietro de Filippis	21/8/06

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