

## PATENT ASSIGNMENT

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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>Oliver Kleinert</td> <td>10/03/2012</td> </tr> <tr> <td>Honghua (Terry) Hu</td> <td>09/18/2012</td> </tr> <tr> <td>Franz-Josef Wipperfurth</td> <td>09/23/2012</td> </tr> <tr> <td>Werner Braun</td> <td>09/18/2012</td> </tr> </tbody> </table>		Name	Execution Date	Oliver Kleinert	10/03/2012	Honghua (Terry) Hu	09/18/2012	Franz-Josef Wipperfurth	09/23/2012	Werner Braun	09/18/2012
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RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>Electrolux Home Products Corporation N.V.</td> </tr> <tr> <td>Street Address:</td> <td>Raketstraat 40</td> </tr> <tr> <td>City:</td> <td>Brussel</td> </tr> <tr> <td>State/Country:</td> <td>BELGIUM</td> </tr> <tr> <td>Postal Code:</td> <td>B-1130</td> </tr> </table>		Name:	Electrolux Home Products Corporation N.V.	Street Address:	Raketstraat 40	City:	Brussel	State/Country:	BELGIUM	Postal Code:	B-1130
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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>13581106</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13581106						
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CORRESPONDENCE DATA											
<p>Fax Number: 7044441111  <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 704-444-1000        Email: Patent-mail@alston.com</p> <p>Correspondent Name: ALSTON &amp; BIRD LLP        Address Line 1: BANK OF AMERICA PLAZA        Address Line 2: 101 SOUTH TRYON STREET, SUITE 4000        Address Line 4: CHARLOTTE, NORTH CAROLINA 28280-4000</p>											
ATTORNEY DOCKET NUMBER:	015202/423669										
NAME OF SUBMITTER:	Trent A. Kirk										
Total Attachments: 5											

CH \$40.00 13581106

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**ASSIGNMENT**

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each undersigned inventor has sold and assigned, and by these presents hereby sells and assigns, unto

**Electrolux Home Products Corporation N.V.  
Raketstraat 40  
B-1130 Brussel  
Belgium**

its successors and assigns, the entire right, title and interest, so far as concerns the United States and the Territories and Possessions thereof and all foreign countries in and to the invention in **"PROJECTOR AND HOUSEHOLD APPLIANCE COMPRISING SUCH A PROJECTOR"**

as set forth in this United States Patent Application

- ☐ executed concurrently herewith
- ☐ executed on
- ☒ Application No. 13/581,106, filed on August 24, 2012
- ☒ Application is a National Phase of Int'l Application No. PCT/EP2011/000957, filed February 28, 2011, which claims priority from European Application No. 10002056.9, filed March 1, 2010;

said application for United States Letters Patent, including all divisional, renewal, substitute, continuation, nonprovisionals, continuation-in-parts, and Convention applications based in whole or in part upon said inventions or upon said applications, and any and all Letters Patent and reissues, reexaminations, and extensions of Letters Patent granted for said inventions or upon said applications and every priority right that is or may be predicated upon or arise from said inventions, said applications, and said Letters Patent; said Assignee being hereby authorized to file patent applications in any or all countries on any or all said inventions in the name of the undersigned or in the name of said Assignee or otherwise as said Assignee may deem advisable, under the International Convention or otherwise; the Commissioner of Patents and Trademarks of the United States of America being hereby authorized to issue or transfer all said Letters Patent to said Assignee in accordance herewith; this assignment being under covenant, not only that full power to make the same is had by the undersigned, but also that such assigned right is not encumbered by any grant, license, or other right theretofore given, and that the undersigned will do all acts reasonably serving to ensure that the said inventions, patent applications and Letters Patent shall be held and enjoyed by said Assignee as fully and entirely as the same could have been held and enjoyed by the undersigned if this assignment had not been made, and particularly to execute and deliver to said Assignee all lawful documents including petitions, specifications, oaths, assignments, invention disclaimers, declarations, and lawful affidavits in form and substance which may be requested by said Assignee, to furnish said Assignee with all

facts relating to said inventions or the history thereof and any and all documents, photographs, models, samples or other physical exhibits which may embody said inventions, and to testify in any proceedings relating to said inventions, patent applications, and/or Letters Patent.

The undersigned hereby grant(s) an authorized representative of Assignee the power to insert in this Assignment any further identification that may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.


This Assignment is deemed to be effective at least as early as March 1, 2010.


03.10.2012

Date

  
**OLIVER KLEINERT**

WITNESSES:

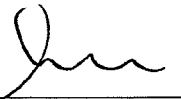
  
(Typed Name of Witness)

  
(Typed Name of Witness) Maryli Travella Kleinert

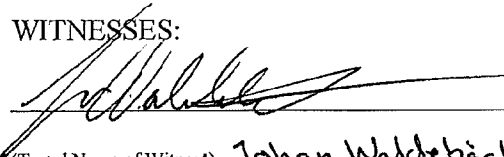
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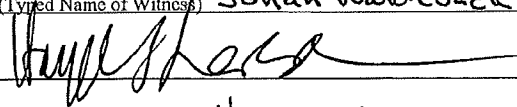
This Assignment is deemed to be effective at least as early as March 1, 2010.

18 / 9 / 12  
Date

  
HONGHUA (TERRY) HU

WITNESSES:

  
(Typed Name of Witness) Johan Waldeback

  
(Typed Name of Witness) Hampus Larsson

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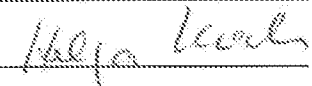
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23.9.2012  
Date

  
FRANZ-JOSEF WIPPERFURTH

WITNESSES:

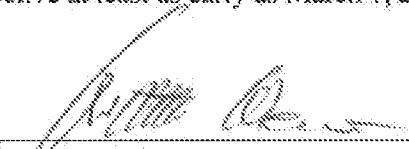
  
(Typed Name of Witness) WALTER KOCH

  
(Typed Name of Witness) HELGA KOCH

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12/09/18  
Date

  
WERNER BRAUN

WITNESSES:

Brian Hegill

(Typed Name of Witness) Margit Braun

Brian Braun

(Typed Name of Witness) Fabian Braun

LEGAL02/33584746v1