

## 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>Koushi YAMAGUCHI</td> <td>03/23/2012</td> </tr> <tr> <td>Kazuaki KASHIWAGUMA</td> <td>03/23/2012</td> </tr> <tr> <td>Mitsuru SUGIURA</td> <td>03/23/2012</td> </tr> </tbody> </table>		Name	Execution Date	Koushi YAMAGUCHI	03/23/2012	Kazuaki KASHIWAGUMA	03/23/2012	Mitsuru SUGIURA	03/23/2012
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Mitsuru SUGIURA	03/23/2012								
RECEIVING PARTY DATA									
Name:	SUGATSUNE KOGYO CO., LTD.								
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City:	Tokyo								
State/Country:	JAPAN								
Postal Code:	101-8633								
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>13391536</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13391536				
Property Type	Number								
Application Number:	13391536								
CORRESPONDENCE DATA									
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NAME OF SUBMITTER:	Eric Jensen								
Total Attachments: 1 source=ASSMT#page1.tif									

OP \$40.00 13391536

**ASSIGNMENT**

WHEREAS,

**Koushi YAMAGUCHI**  
**Kazuaki KASHIWAGUMA**  
**Mitsuru SUGIURA**

hereafter referred to as "applicant(s)", have invented certain new and useful improvements in

**DOOR OPENING AND CLOSING DEVICE**

- (a) for which an application for a United States patent was filed on February 21, 2012, Application No. 13/391,536, or
- (b) for which an application for a United States patent was executed on

WHEREAS,

**SUGATSUNE KOGYO CO., LTD.**, whose address is **1-8-11, Higashikanda, Chiyoda-ku, Tokyo 101-8633 JAPAN**,

hereinafter referred to as "assignees", are desirous of acquiring the entire right, title and interest in and to the same,

NOW, THEREFORE, in consideration of the sum of Ten Dollars (\$10.00), and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, applicant(s), by these presents, do(es) hereby sell, assign and transfer unto said assignees the full and exclusive right to the said invention in the United States and the entire right, title and interest in and to any and all patents which may be granted therefor in the United States, for its sole use and behoof, and for the use and behoof of its legal representatives, to the full end of the term for which said patents may be granted, as fully and entirely as the same would have been held by applicant(s) had this assignment and sale not been made.

Applicant(s) hereby authorize(s) and request(s) the Commissioner of Patents and Trademarks to issue said United States patents to said assignees.

Date March 23, 2012

Koushi Yamaguchi  
Koushi YAMAGUCHI

Date March 23, 2012

Kazuaki Kashiwaguma  
Kazuaki KASHIWAGUMA

Date March 23, 2012

Mitsuru Sugiura  
Mitsuru SUGIURA