

## PATENT ASSIGNMENT

Electronic Version v1.1

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Katsuhiro Sugimoto	07/21/2007
RECEIVING PARTY DATA	
Name:	Daifuku Co., Ltd.
Street Address:	2-11, Mitejima 3-chome, Nishi-Yodogawa-ku
Internal Address:	Osaka-shi
City:	Osaka
State/Country:	JAPAN
Postal Code:	5550012
PROPERTY NUMBERS Total: 3	
Property Type	Number
Application Number:	12377298
Application Number:	12377313
Application Number:	12377286
CORRESPONDENCE DATA	
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<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
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Correspondent Name:	Fritz L. Schweitzer III
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Address Line 2:	19th Floor
Address Line 4:	New York, NEW YORK 10017
ATTORNEY DOCKET NUMBER:	0673-187P-189P/FS3
NAME OF SUBMITTER:	Fritz L. Schweitzer III

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PATENT  
REEL: 022264 FRAME: 0286

Total Attachments: 3

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ASSIGNMENT

WHEREAS **Katsuhiro SUGIMOTO** (hereinafter referred to as ("ASSIGNOR")) has made an invention in

CARRIAGE-TYPE CONVEYANCE DEVICE

and has executed a Provisional or Non-Provisional application for Letters Patent of the United States covering said invention of even date herewith; and

WHEREAS **DAIFUKU CO., LTD.**, a corporation organized under the laws of **Japan**, having a place of business at **2-11, Mitejima 3-chome, Nishi-Yodogawa-ku, Osaka-shi, Osaka, 5550012 Japan** (hereinafter "ASSIGNEE") is desirous of obtaining the entire right, title, and interest in and to said invention and said application..

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which is acknowledged, the ASSIGNOR does hereby sell and assign to the ASSIGNEE, its successors, legal representatives and assigns, the entire, right, title and interest, world wide, in and to said invention, and said application together with all divisions, renewals, and continuations, thereof and, if said application is a provisional application, all non-provisional applications claiming priority thereof, and all patents of the United States which may be granted thereon and all reissues and extensions thereof, together with any and all rights of priority relating to said invention, said applications and said Patents; and the ASSIGNOR hereby authorizes and requests the Commissioner of Patents of the United States to issue all patents for said invention to the ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

The ASSIGNOR has the full right to convey the entire interest herein assigned, and have not made, and will not make, any agreement in conflict herewith.

The ASSIGNOR further agrees to communicate to the ASSIGNEE, its successors, legal representatives and assigns, any facts known to the ASSIGNOR respecting said invention, and to testify in any legal proceeding, to sign all lawful papers, to execute all divisional, continuing and reissue applications, to make all declarations and to generally do everything possible to assist the ASSIGNEE, its successors, legal representatives and assigns, to obtain and to enforce patent rights for said invention in any country.

Katsuhiro SUGIMOTO  
Assignor                      Katsuhiro SUGIMOTO

July 21, 2007  
Date

## ASSIGNMENT

WHEREAS **Katsuhiro SUGIMOTO** (hereinafter referred to as ("ASSIGNOR")) has made an invention in

### CONVEYANCE DEVICE USING CARRIAGE

and has executed a Provisional or Non-Provisional application for Letters Patent of the United States covering said invention of even date herewith; and

WHEREAS **DAIFUKU CO., LTD.**, a corporation organized under the laws of Japan, having a place of business at **2-11, Mitejima 3-chome, Nishi-Yodogawa-ku, Osaka-shi, Osaka, 5550012 Japan** (hereinafter "ASSIGNEE") is desirous of obtaining the entire right, title, and interest in and to said invention and said application..

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Katsuhiro SUGIMOTO  
Assignor                      Katsuhiro SUGIMOTO

July 21, 2007  
Date

## ASSIGNMENT

WHEREAS **Katsuhiro SUGIMOTO** (hereinafter referred to as ("ASSIGNOR")) has made an invention in

### CARRIAGE-TYPE CONVEYANCE SYSTEM

and has executed a Provisional or Non-Provisional application for Letters Patent of the United States covering said invention of even date herewith; and

WHEREAS **DAIFUKU CO., LTD.**, a corporation organized under the laws of Japan, having a place of business at **2-11, Mitejima 3-chome, Nishi-Yodogawa-ku, Osaka-shi, Osaka, 5550012 Japan** (hereinafter "ASSIGNEE") is desirous of obtaining the entire right, title, and interest in and to said invention and said application..

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Katsuhiro SUGIMOTO  
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