

## PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Shuuji Hamaguchi	12/04/2012
RECEIVING PARTY DATA	
Name:	Tsubakimoto Chain Co.
Street Address:	Nakanoshima Mitsui Building
Internal Address:	3-3-3 Nakanoshima, Kita-ku
City:	Osaka
State/Country:	JAPAN
Postal Code:	530-0005
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	13705260
CORRESPONDENCE DATA	
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ATTORNEY DOCKET NUMBER:	TWA280USA
NAME OF SUBMITTER:	George A. Smith, Jr.
Total Attachments: 2 source=TWA280_ExecutedAssgt#page1.tif source=TWA280_ExecutedAssgt#page2.tif	

CH \$40.00 13705260

### ASSIGNMENT

WHEREAS, Shuuji Hamaguchi, hereinafter referred to as ASSIGNOR, has made an invention entitled **CHAIN**, said invention being fully set forth and described in the application for United States Letters Patent which is being executed concurrently herewith;

WHEREAS ASSIGNOR has assigned, or is about to assign, his interest in said invention to Tsubakimoto Chain Co.;

WHEREAS, Tsubakimoto Chain Co., a corporation organized and existing under and by virtue of the laws of Japan, and engaged in business at Nakanoshima Mitsui Building, 3-3-3 Nakanoshima, Kita-ku, Osaka, 530-0005, Japan, hereinafter referred to as ASSIGNEE, is desirous of acquiring the ASSIGNOR'S entire interest in said invention and any and all applications for Letters Patent and any and all Letters Patent of the United States and foreign countries which may be issued therefor, and to own all rights in said invention and in all Letters Patent thereon;

NOW, THEREFORE, THIS IS TO WITNESS that in consideration of the sum of One Dollar (\$1.00) paid to me by ASSIGNEE, the receipt of which is hereby acknowledged, and for other good and valuable consideration, I have sold, assigned and set over, and hereby do sell, assign and set over, unto ASSIGNEE, its successors and assigns, their entire right, title and interest for, to and within the United States and all foreign countries, in and to the aforesaid invention and in and to any and all applications for Letters Patent and Letters Patent which may be issued therefor in the United States and in any and all foreign countries.

And I hereby authorize and request the Director of the United States Patent and Trademark Office to issue any and all Letters Patent of the United States to ASSIGNEE, its successors and assigns, as the owner of the entire right, title and interest therein.

And for said consideration, it is hereby covenanted and agreed that at the request and expense of ASSIGNEE, its successors and assigns, I will execute any further papers and do such other acts and things as may be necessary and proper to procure Letters Patent for said invention in the United States and in such foreign countries as ASSIGNEE, its successors and assigns may elect, and vest the full title thereto in ASSIGNEE, or its successors and assigns.

And I also authorize and direct my attorneys, Howson & Howson LLP, to identify in this document the serial number and filing date of the aforesaid application for United States Letters Patent when

the same shall have been made known to them by the United States Patent and Trademark Office.

IN WITNESS WHEREOF, this assignment has been executed by me on the date accompanying my signature.

Shuuji Hamaguchi  
Shuuji Hamaguchi

December 4, 2012  
(date)

Serial No: 13/705,260

Filing Date: December 5, 2012

Howson and Howson LLP