

# PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Shunji Sakura	03/17/2009
Akira Hirai	03/17/2009
Yuji Kurematsu	03/17/2009
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:	12408068
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NAME OF SUBMITTER:	Susan Smith
Total Attachments: 2	

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**PATENT**  
**REEL: 022438 FRAME: 0445**

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## ASSIGNMENT

WHEREAS, Shunji Sakura, Akira Hirai and Yuji Kurematsu, hereinafter referred to as ASSIGNORS, have made an invention entitled SPROCKET FOR CHAIN, said invention being fully set forth and described in the application for United States Letters Patent which is being executed concurrently herewith;

WHEREAS ASSIGNORS have assigned, or are about to assign, their 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 ASSIGNORS 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 ASSIGNORS by ASSIGNEE, the receipt of which is hereby acknowledged, and for other good and valuable consideration, ASSIGNORS 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 ASSIGNORS 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, ASSIGNORS 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 ASSIGNORS hereby authorize and direct their 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 us on the dates accompanying our signatures.

Shunji Sakura  
Shunji Sakura

March 17, 2009  
(date)

Akira Hirai  
Akira Hirai

March 17, 2009  
(date)

Yuji Kurematsu  
Yuji Kurematsu

March 17, 2009  
(date)

Serial No: 12/408,068

Filing Date: 03/20/2009

Howson and Howson LLP