Focto PTO-1595 RECORDATION FOR (Rev. 10/02) OMB No. 0651-0027 (exp. 6/30/2005) Tab settings	M COVER SHEET U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office			
To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.				
1. Name of conveying party(ies): Masaaki ikeda Shoichiro Komiya Takayuki Matsuda	Name and address of receiving party(ies) Name: _Tsubakimoto Chain Co. Internal Address:			
Additional name(s) of conveying party(les) attached? Yes 🗸 No				
3. Nature of conveyance: Assignment Merger Security Agreement Change of Name Other	Street Address: Osaka Fukokuseimei Building, 2-4, Komatsubara-cho, Kita-Ku, Osaka 530-0018			
09-02-2004 Execution Date:	City: Japan State: Zip: Additional name(s) & address(es) attached? Yes V No			
Application number(s) or patent number(s):				
If this document is being filed together with a new appl A. Patent Application No.(s) 10/939,856	B. Patent No.(s)			
5. Name and address of party to whom correspondence	6. Total number of applications and patents involved:			
concerning document should be mailed: Name: Kenneth L. Mitchell	7. Total fee (37 CFR 3.41)\$40			
Docket 8242 Internal Address:	Enclosed ✓ Authorized to be charged to deposit account			
Street Address: 9213 Chillicothe Road	8. Déposit account number:			
City: Kirtland State: Oh Zip: 44094				
DO NOT USE THIS SPACE				
Name of Person Signing	November 29, 2004 Signature Signature Signature Date ar sheet, attachments, and documents:			

Mail'documents to be recorded with required cover sheet information to: Commissioner of Patents & Trademarks, Box Assignments Washington, D.C. 20231

KLM;ec

C:\MyFiles\Forms\Pat Appln ASSIGNMENT.wpd

ASSIGNMENT OF APPLICATION FOR PATENT

WHEREAS:		
NAMES AND ADDRESSES OF INVENTOR(S)	First Inventor:	Masaaki Ikeda c/o Tsibakimoto Chain Co., Csaka Fukoluseimei Building, 2-4, Komatsubara-cho, Kita-ku, Osaka 530-0018, Japan
	Second Inventor	r: Sholchiro Komiya c/o Tsubekimoto Chain Co Osaka Fikokuseimei Building, 2—4, Kanatsubera—cho, Kita—ku, Osaka 530—0018, Japan
	Third Inventor:	Takayuki Matsuda c/o Tsibakimoto Chain Co., Ozeka Fukokuseimei Building, 2-4, Komatsibara-cho, Kita-ku, Ozeka 530-0018, Japan
	Fourth Inventor	• •
(hereinafter referred to as ASSI	GNOR(S)), inver	ated and own a certain invention entitled:
TITLE OF INVENTION: HIRIZONIAL ARRANG	FMFNI TYPE CABLE FI	FOJECTJON AND GUIDE DEVICE
for which application for Letter	s Patent of the Un	nited States has been filed on
PARTICULARS OF APPLICATION	Application file Serial No.	1
_	<u>OR</u>	
for which application for Letter	s Patent of the Ur	uited States will be filed,
	and	
		•

.

PATENT REEL: 015412 FRAME: 0369 NAME AND ADDRESS OF ASSIGNEE(S)

1.	First Assignee:	Takashi Fukunaga	
		<u>Tsubakimoto Chain Co</u>	
		Osaka Bikokuseimei Building, 2—4 Komatsubara-cho, Kita-ku, Osaka 530-0018, Japa	n
2.	Second Assignee		
		· · · · · · · · · · · · · · · · · · ·	

(Organized Under The Laws of Japan)

(hereinafter referred to as ASSIGNEE) is desirous of acquiring the entire interest in, to and under said invention and the United States Letters Patent to obtained therefor.

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN:

Be it known that in consideration of the payment by ASSIGNEE(S) to ASSIGNOR(S) of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration, ASSIGNOR(S) hereby sell(s), assign(s) and transfer(s) to ASSIGNEE the full and exclusive worldwide right, title and interest to said invention and all Letters Patent of the United States and/or any foreign nation to be obtained therefor on said application or any continuation, division, renewal, substitute or reissue thereof for the full term or terms for which the same may be granted.

ASSIGNOR(S) hereby covenant(s) that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment and sale.

ASSIGNOR(S) covenant(s) that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent as may be known and accessible to ASSIGNOR(S) and will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain and enforce said application, said invention and said Letters Patent which may be necessary or desirable to

KLM:ec C:\MyFiles\Forms\Pat Appla ASSIGNMENT.wpd

2

PATENT REEL: 015412 FRAME: 0370 carry out the purposes hereof, with ASSIGNOR reasonably compensated therefor.

IN WITNESS WHEREOF, I/We have hereunto set my/our hand and seal this 2nd day of September, 2004.

FULL NAMES OF INVENTORS Masoaki Ikeda C

Citizen of Japan

S.Kemiya

Name: Shoichiro Komiya Citizen of Japan

7. materiala

Name: Takayuki Matsuda Citizen of Japan

Name:

Citizen of Japan

Correspondence Address:

Kenneth L. Mitchell, 36873 Charles R. Rust, 18716 Woodling, Krost and Rust Kirtland Office Complex 9213 Chillicothe Road Kirtland, Ohio 44094 (440) 256-4150 Phone (440) 256-7453 Fax clevepat@aol.com E-mail

C:\MyFiles\Forms\Pat Appln ASSIGNMENT.wpd

3

REEL: 015412 FRAME: 0371