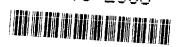
(FORM PTO-1595(modified) RE

04-10-2003



HEET U.S. Department of Commerce Patent and Trademark Office

To the Honorable Commissioner of Patents and Trademarks: Please 1

.ached original documents or copy thereof

Name of conveying party(ies):	2. Name and address of receiving party(ies)
Tatsuya Konishi, Toyonaga Saitoh, Yoshio Kurokawa and Tsutomu Namie	Name: Tsubakimoto Chain Co. Internal Address:
Additional name(s) of conveying party(ies) attached? □ yes □ no	
3. Nature of Conveyance:	Street Address: Twin21 MID Tower, 36Fl., 1-61,
⊠ Assignment	<u>Shiromi 2-chome, Chuo-ku,</u> <u>Osaka, Japan</u>
□ Security Agreement □ Change of Name	Additional name(s) & address(es) attached? yes X no
□ Other	
Execution Date: March 11, 2003	
4. Application number(s) or patent number(s):	
If this document is being filed with a new applic	ation , the execution date of the application is:
A. Patent Application No.(s) 10/388,004	B. Patent No.(s)
Additional numbers attached: □ yes 🔞 no	
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and Patents involved: 15
Name: HOWSON AND HOWSON	· ·
	7. Total fee (37 CFR 3.41)\$ 40.00 Previously sent to PTO x Enclosed
Internal Address:	☐ Authorized to be charged to deposit account
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00270 PATENT TRADEMARK OFFICE

PATENT REEL: 013927 FRAME: 0392

ASSIGNMENT (more than one inventor)

WHEREAS, <u>Tatsuya Konishi, Toyonaga Saitoh, Yoshio Kur</u> oka	аwa
and Tsutomu Namie	
hereinafter referred to as ASSIGNORS, have invented and are	
the owners of an invention entitled	
RATCHET-TYPE HYDRAULIC TENSIONER ,	
said invention being fully set forth and described in the	
application for United States Letters Patent which is being	
executed concurrently herewith;	

WHEREAS, Tsubakimoto Chain Co., a corporation organized and existing under and by virtue of the laws of Japan, and engaged in business at Twin21 MID Tower. 36Fl., 1-61. Shiromi 2-chome. Chuo-ku, Osaka, Japan , hereinafter referred to as ASSIGNEE, is desirous of acquiring the 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;

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, the 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 Commissioner of Patents and Trademarks to issue any and all Letters Patent of the United States to ASSIGNEE, its successors and assigns, as the owner of all 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, its successors and assigns.

And ASSIGNORS hereby authorize and direct their attorneys, Howson & Howson, 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.

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and Howson

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