;FORM PTO-1595(modified) REC

03-18-2002



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

102019589

To the Honorable Commissioner of Patents and Trademark	ks: Please record the attached original documents or copy thereof					
1. Name of conveying party(ies): Toyonaga Saito	2. Name and address of receiving party(ies)					
Additional name(s) of conveying party(ies) attached? up yes x no limits for the state of the	Name: Tsubakimoto Chain Co. Internal Address:					
3. Nature of Conveyance:						
⊠ Assignment	Street Address: Twin21 MID Tower, 36Fl., 1-61, Shiromi 2-chome, Chuo-ku, Osaka, Japan					
□ Security Agreement □ Change of Name	Additional name(s) & address(es) attached? yes X no					
□ Other						
Execution Date: October 26, 2001						
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) 10/045715	B. Patent No.(s)					
Additional numbers attached: yes x no						
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and Patents involved: 1					
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					
	8. Deposit account number:					
Street Address: Box 457	08-3040					
City: Spring House State: PA Zip: 19477	(Attach duplicate copy of this page if paying by deposit account)					
City. Spring House	use this space					
9. Statement and signature To the best of my knowledge and belief, the foreg true copy of the original document. George A. Smith, Jr.	poing information is true and correct and any attached copy is a February 13, 2002					
	Signature Date ng cover sheet, attachments, and document: 7					
M. de auments to be reco	orded with required cover sheet information to: Patents & Trademarks, Box Assignments					
Commissioner of h	Washington, DC 20231					

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ASSIGNMENT (sole inventor)

WHER	EAS, To	oyonaga	SAITO		, here	einafte	er ref	Terred	to
as ASSIGN	OR, has	invente	d and i	s the	owner	of an	inver	ntion	
entitled									
	WEAR-	ELONGATI	ON RESI	STANT	SILENT	' CHAIN		,	
said inve	ntion b	eing ful	ly set	forth	and de	escribe	ed in	the	
applicati	on for	United S	tatos I	attars	Pato	at which	th ic	haina	

executed concurrently herewith;

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 ASSIGNOR by ASSIGNEE, the receipt of which is hereby acknowledged, and for other good and valuable consideration, ASSIGNOR has sold, assigned and set over, and hereby does 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 ASSIGNOR hereby authorizes and requests 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, ASSIGNOR 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 ASSIGNOR hereby authorizes and directs his attorneys, Howson & Howson, to identify in this document the serial number and filing date of the aforesaid application for United

PATENT REEL: 012670 FRAME: 0501 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.

Signature

RECORDED: 02/28/2002

October 26, 2001

(Date)

Serial Number: 10/0454/5

Filing date: Oct 24, 200/

Howson and Howson

PATENT REEL: 012670 FRAME: 0502