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06-03-2002



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the Honorable Commissioner of Pater. 102108699

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To the Honorable Commissioner of Fatents	siled original documents of copy thereof			
1. Name of conveying party(ies):	2. Name and address of receiving party(ies)			
Katsuo Doi, Yasushi Nagai and Seiji Kitagawa	Name: Tsubakimoto Chain Co. Internal Address:			
Additional name(s) of conveying party(ies) attached? yes x no				
3. Nature of Conveyance:	Street Address: Twin21 MID Tower, 36Fl., 1-61,			
	Shiromi 2-chome, Chuo-ku, Osaka, Japan Additional name(s) & address(es) attached? yes X no			
□ Security Agreement □ Change of Name				
□ Other				
Execution Date: April 30, 2002				
4. Application number(s) or patent number(s): 10	na analah dari dari dari dari dari dari dari dari			
If this document is being filed with a new applic	ation , the execution date of the application is:			
A. Patent Application No.(s)	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:			
Name: HOWSON AND HOWSON	1 7			
Internal Address:	7. Total fee (37 CFR 3.41)\$ 40.00 Previously sent to PTO x Enclosed Authorized to be charged to deposit account			
	8. Deposit account number:			
Street Address: Box 457	·			
City: Spring House State: PA Zip: 19477	08-3040 (Attach duplicate copy of this page if paying by deposit account)			
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9. Statement and signature To the best of my knowledge and belief, the foregometrue copy of the original document. George A. Smith, Jr. Name of Person Signing	Ding information is true and correct and any attached copy is a May 20, 2002 Date g cover sheet, attachments, and document: 7			
Mail documents to be recor	ded with required cover sheet information to:			
Commissioner of Patents & Trademarks, Box Assignments Washington, DC 20231				

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Washington, DC 20231

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PATENT TRADEMARK OFFICE

PATENT

REEL: 012933 FRAME: 0294

ASSIGNMENT (more than one inventor)

WHEREAS, Katsuo Doi, Yasushi Nagai and Seiji Kitagawa

hereinafter referred to as ASSIGNORS,	have	invented	and	are
the owners of an invention entitled _ CHAIN INCORPCRATING ROLLING BODIES				
CHAIN INCORPCRATING ROLLING BODIES				
said invention being fully set forth	and de	escribed	in t	ne
application for United States Letters	Pater	nt which	is b	eing
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.

PATENT REEL: 012933 FRAME: 0295 Signature

RECORDED: 05/29/2002

IN WITNESS WHEREOF, this assignment has been executed by

PATENT REEL: 012933 FRAME: 0296