FORM PTO-1595

(Rev. 6-93)

REC

## 10-22-2001

HEET

U.S. DEPARTMENT OF COMMERCE

121000122

Patent and Trademark Office

OMB No. 0651-0011 (exp. 4/94)	101000	7-4-1	4				
Tab settings ⇒ ⇒ ♥ ▼	<b>_</b>	<b>V</b>	▼	<b>*</b>	▼	Ov (	
To the As Please record the a	sistant Commis ttached origin	sioner for al document	Patent ts or c	s: opy thereof		275 P	
1. Name of conveying party(ies): 6-10	2	. Name and	addres	s of receiv	ving party(ies)	27.5	
Jun HIRAI	חר אר	Name: _T	SUDAKOM	A KOGYO KAE	BUSHIKI KAISHA	9/6	
Additional name(s) of conveying party(ies) attached? □ Yes	112 × 13	Intern	al Addr	ess:		110	
3. Nature of conveyance:							
		Street A	ddregg.	18-18 No	machi 5-chome,		
☐ Security Agreement ☐ Change of N	amo				-ken, Japan		_
•	{	-					
Other		CILY:					
Execution Date: <u>June 5, 2001</u>		State: _	-	ZIP:			
		Additio	nal name(	s) & address(es	s) attached? 🗆 Yes	⊠ No	
4. Application number(s) or patent number(s	) :			<del></del>			
If this document is being filed together the execution date of the application is			<del></del>				
A. Patent Application No.(s)		B. Patent	No.(s	)			
	l						
Additional numbers attached? □ Yes ☑ No	] 6	Total num	abor of	annligatio			
<ol><li>Name and address of party to whom corresp concerning document should be mailed:</li></ol>	pondence	patents i		applicatio d: 1	iis and		
Name: John W. McIlvaine	7	. Total fee	e (37 C	FR 3.41)	\$ 40.00		
Internal Address: Webb Ziesenheim Logsdor	n.	⊠ Enclose	ed.				
Orkin & Hanson, P.C.				ho abarcod	to deposit acc	70117	
Street Address: 700 Koppers Building		- Author				.ounc	
436 Seventh Avenue	8	. Deposit a	account	number:			
City: Pittsburgh State: PA ZIP: 152	219-1818	(Attach tripl	licate cop	py of this page	if paying by deposi	it account	Ē)
	DO NOT USE TH	IS SPACE	<del></del>				
9. Statement and signature. To the best of my knowledge and belief, the is a true copy of the original document.	the foregoing a	information	is tr	ie and corre	ect and any att	ached c	ору
John W. McIlvaine, Reg. No. 34,219 Name of Person Signing	Signature		$\supset$		October 10,	2001	
Total number of pages includin	g cover sheet, atta	achments and do	ocument	2			

Mail documents to be recorded with required cover sheet information to: Commissioner for Patents, U.S. Patent and Trademark Office

Office of Public Records, Crystal Gateway 4, Room 335 Washington, D.C. 20231

01 FC:581

0/19/2001 LMUELLER 00000100 09975275

40.00 OP

## ASSIGNMENT

WHEREAS, new and useful improvements and inventions have been made by the undersigned, as disclosed and claimed in a prospective patent application entitled

Shedding Device in Weaving Machine and prepared for filing in one or more countries, including a filing in the United States of America, the said application being executed by the undersigned on even date herewith, and which upon filing in the United States Patent and Trademark office will bear Serial No. \_\_\_\_\_, (authority being hereby given to complete the , filed above-identified data when available); and WHEREAS. TSUDAKOMA KOGYO KABUSHIKI KAISHA of 18-18, Nomachi 5-chome, Kanazawa-shi, Ishikawa-ken, Japan hereinafter referred to as Assignee, is desirous of acquiring all right, title and interest in and to said discovery and invention, together with all Letters Patent, domestic and foreign, which may issue thereon. NOW, THEREFORE, for due consideration, the receipt and sufficiency of which are hereby acknowledged, the undersigned by these presents do(es) grant, sell, assign and transfer unto said Assignee all right, title and interest in and to such discovery, invention and prospective patent application, including the right to apply for and receive a European patent thereon in the name of said Assignee, together with all Letters Patent, domestic and foreign, which may issue thereon, whether said Letters Patent issue directly or by substitution, by division, by continuation or continuation-in-part, or by reissue, the said invention, applications, Letters Patent, and all right to sue for past infringement thereunder, to be held and enjoyed by said Assignee for its own use and for its assigns, transferees, successors and legal representatives, as fully and entirely as the same would have been held by the undersigned had this assignment not been made. Incident to the foregoing grant, sale and transfer of the entire right, title and interest in said invention, application and Letters Patent thereon, both domestic and foreign, the undersigned hereby agree(s) to execute any and all papers necessary and proper for the further filing or prosecution of applications for Letters Patent, and hereby request(s) that any Letters Patent be issued to said Assignee as assignee of the entire interest. The undersigned also agree(s) that this Assignment includes all Convention priority rights with respect to corresponding foreign applications filed within the Convention period. IN WITNESS WHEREOF, this Assignment has been executed below by the undersigned. Inventor Jun Hivat Date June 5, 2001

Jun HIRAI Date Inventor

PATENT
RECORDED: 10/10/2001 REEL: 012255 FRAME: 0414