Attorney Docket No. <u>011347</u>

10-19-2001



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Commissioner for Patents: Please record the attached original documents or copy thereof.					
Submission type: XX New /0//5/0/					
Conveyance type:	: XX Assignment				
Conveying Party(i	ies):	Execution Date			
First party Nar	me: NAKAYAMA, Noboru	October 1, 2001			
Second party Na	ame:	09/976149			
Third party Na	ame:				
Fourth party Na	ame:				
Fifth party Na	ame:				
Additional name(s)	of conveying party(ies) attached? Ye	esNoXX_			
Receiving Party (ies): First party Name: MURATA KIKAI KABUSHIKI KAISHA Address: 3, Minami Ochiai-cho, Kisshoin, Minami-ku, Kyoto-shi, Kyoto 601, Japan					
Additional name(s) & address(es) attached? Yes No XX					
Domestic Representative Name and Address (Enter for the first Receiving Party only)					
ARMSTRONG, WESTERMAN, HATTORI, McLELAND & NAUGHTON, LLP 1725 K Street, N.W., Suite 1000 Washington, D.C. 20006					
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REEL: 012253 FRAME: 0760

Page 2					
Correspondent Name and Address ARMSTRONG, WESTERMAN, HATTORI, McLELAND & NAUGHTON, LLP 1725 K Street, N.W., Suite 1000 Washington, D.C. 20006					
Pages Enter the total number of pages of the attached conveyance document:1					
(including any attachments, but not counting cover sheets)					
Application Number(s) or Patent Number(s) Additional numbers attached? Yes No XX A. Patent Application No.(s) B. Patent No.(s) ##					
If this document is being filed together with a <u>new</u> application, enter the date the application was signed by the first named executing inventor: <u>October 1, 2001</u> (Do not recite both application and patent numbers.)					
Patent Cooperation Treaty (PCT) PCT					
Enter PCT application number only if PCT a U.S. Application Number has not been assigned PCT					
Number of Properties Enter the total number of properties involved:1					
Fee Amount Fee Amount for Properties Listed (37 CFR 3.41)\$40.00					
XX Enclosed					
Authorized to be charged to Deposit Account No.: 01-2340					
Statement and signature To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Ken-Ichi Hattori Name of Person Signing Signature					
October 15, 2001 Date 32,861 Registration No.					

Rev. 11/00

PATENT REEL: 012253 FRAME: 0761

Armstrong, V	Vesterman,	Hattori,	McLeland	&	Naug.	hton
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U.S. ASSIGNMENT						
	IN CONSIDERATION of the sum of consideration paid to the undersigned	One Dollar (\$1.00), and of other ginventor(s) (hereinafter ASSIGNO	good and valuable R) by			
Insert ASSIGNEE's	Murata Kikai Kabushiki Kaisha, 3, Minami Ochiai-cho, Kisshoin, Minami-ku, Kyoto-shi, Kyoto 601, Japan (hereinafter ASSIGNEE), the receipt of which is hereby acknowledged, the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to the invention entitled					
Name(s) Address(es))						
(Title of Invention)	PIECING METHOD AND PI	ECING DEVICE FOR TH	E SPINNING MACHINE			
(*If the assignment is being filed after the filing of the application, this	for which application for Letters Patent of the United States was executed on even date herewith unless otherwise indicated below: "filed on, Serial No (Armstrong, Westerman, Hattori, McLeland & Naughton is hereby authorized to insert the series code, serial number and/or filing date hereon, when known)					
section must be completed)						
	and all Letters Patent of the United States to be obtained therefor on said application or any continuation, divisional, substitute, reissue or reexamination thereof for the full term or terms for which the same may be granted.					
	The ASSIGNOR agrees to execute all papers necessary in connection with the application and any continuation, divisional, reissue or reexamination applications thereof and also to execute separate assignments in connection with such applications as the ASSIGNEE may deem necessary or expedient.					
	The ASSIGNOR agrees to execute all papers necessary in connection with any interference, litigation, or other legal proceeding which may be declared concerning this application or any continuation, divisional, reissue or reexamination thereof or Letters Patent or reissue patent issued thereon and to cooperate with the ASSIGNEE in every way possible in obtaining and producing evidence and proceeding with such interference, litigation, or other legal proceeding.					
	IN WITNESS WHEREOF, the und	ersigned inventor(s) has (have) affir	xed his/her/their signature(s).			
	On law of aboutonal water MAKAYAMA		1/10/2001			
(Signatures)	Nobou hakayawa (SIGNATURE)	Noboru NAKAYAMA (TYPE NAME)	(DATE)			
	(SIGNATURE)	(TYPE NAME)	(DATE)			
	(SIGNATURE)	(TYPE NAME)	(DATE)			
	(SIGNATURE)	(TYPE NAME)	(DATE)			
	(SIGNATURE)	(TYPE NAME)	(DATE)			
	(SIGNATURE)	(TYPE NAME)	(DATE)			
	(SIGNATURE)	(TYPE NAME)	(DATE)			
	NO LEGALIZATION REQUIRED					

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