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PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT			
NATURE OF CONVEYANCE:	ASSIGNMENT			

CONVEYING PARTY DATA

Name	Execution Date
Yuto SAKANE	11/03/2015
Yoshihide IMAMURA	11/03/2015
Kohei MIKAMI	11/03/2015
Hayato IWASAKI	11/03/2015
Hideyuki OGISHI	11/09/2015
Hiroshi KITANO	11/03/2015

RECEIVING PARTY DATA

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State/Country:	Japan		
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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14895426

CORRESPONDENCE DATA

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Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

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ATTORNEY DOCKET NUMBER:	168402
NAME OF SUBMITTER:	INDIA WAGNER
SIGNATURE:	/India Wagner/
DATE SIGNED:	12/02/2015
	This document serves as an Oath/Declaration (37 CFR 1.63).

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REEL: 037193 FRAME: 0522 503593561

Total Attachments: 2

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PATENT REEL: 037193 FRAME: 0523

ASSIGNMENT (BEING FILED FOR DUAL PURPOSE UNDER 37 CFR 1.63(e)) For Application with Filing Date on or after September 16, 2012

ASSIGNMENT

	Insert	(1)	Yuto SAKANE	(2	2)	Yoshihide IMAMURA	
(1-8)	Legal Name(s)	(3)	Kohei MIKAMI	(4	4)	Hayato IWASAKI	
	of Inventor(s)	(5)	Hideyuki OGISHI	(6	5)	Hiroshi KITANO	
		(7)		3)	3)		
		In consideration of the sum of one dollar (\$1.00) and other good and valuable consideration paid to each of the undersigned, the receipt and sufficiency of which are hereby acknowledged, each undersigned agrees to assign, and hereby does assign, transfer and set over to					
(9)	Insert Name of Assignee	(9) KAWASAKI JUKOGYO KABUSHIKI KAISHA					
(10)	Insert Address of Assignee	(10)	1-1, Higashikawasaki-cho	3-chome, Chuo-ki	u, K	Cobe-shi, Hyogo 650-8670, JAPAN	
		the entire right, title and interest for the United States of America as defined in 35 U.S.C. §100, in the invention, and in all applications for patent including any and all provisional, non-provisional, divisional, continuation, international, substitute and reissue application(s), and ail Letters Patent, extensions, reissues and reexamination certificates that may be granted on the invention known as					
Insert Identification such as Title, Case Number, or Foreign		(11)	SPINNING THICKENING APPARATUS	G FORMING MET	НО	D AND SPINNING THICKENING FORMING	
	Application Number	(Attor	ney Docket No. 168402), f	iled on even date herewith or as	
(12)	Alternative	(12)	U.S. Application Number	14/895,42	6		
	Identification for filed applications	filed	December 2, 2	2015			

- 1) Each undersigned agrees to execute all papers necessary in connection with any application and/or patent for the invention and also to execute separate assignments in connection with such applications and patents as the Assignee may deem necessary.
- 2) Each undersigned agrees to execute all papers necessary in connection with any interference or post-grant proceeding which may be declared concerning any application or patent for the invention and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference or post-grant proceeding.
- 3) Each undersigned agrees to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.
- 4) Each undersigned agrees to perform all affirmative acts which may be necessary to obtain, maintain or confirm by reissue or reexamination a grant of a valid United States patent to the Assignce.
- 5) Each undersigned authorizes and requests the Commissioner of the U.S. Patent and Trademark Office to issue any and all patents resulting from said application(s) to the said Assignee, as Assignee of the entire interest, and covenants that he or she has full right to convey the entire interest herein assigned, and that he or she has not executed, and will not execute, any agreement(s) in conflict herewith, and agrees that this assignment is binding on Assignor and Assignor's heirs, successors, assigns and legal representatives.
- 6) Each undersigned hereby grants the firm of OLIFF PLC the power to insert on this assignment any further identification that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document,

Declaration

As an above named inventor, I hereby declare that:

I believe I am the original inventor or an original joint inventor of a claimed invention (or claimed design) in the above-identified application for which this declaration is being submitted.

The application was made or authorized to be made by me.

I have reviewed and understand the contents of the above-identified application, including the claims, and am aware of the duty to disclose to the Office all information known to me to be material to patentability as defined in 37 CFR §1.56.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

> PATENT REEL: 037193 FRAME: 0524

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date	Nov. 3, 2015	Inventor Signature	Vuto Sakane	(SEAL)
Date	Nov. 3, 2015	Inventor Signature	Yoshihide Imamura	(SEAL)
Date	Nov. 3, 2015	Inventor Signature	Kohei Mikami	(SEAL)
Date	Nov. 3. 2015	Inventor Signature	Hayato Iwasaki	(SEAL)
Date	Nov. 9, 2015	Inventor Signature	Hideyuki Ogishi	(SEAL)
Data	Nov. 3. 2015	Invantor Signaturo	Hiroshi Kitano	(SEAI)