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SUBMISSION TYPE:		NEW ASSIGNMENT	NEW ASSIGNMENT		
NATURE OF CONVEYA	NCE:	ASSIGNMENT			
CONVEYING PARTY D	ΑΤΑ				
		Name	Execution Date		
TOMOAKI SHAKUSHIR	0		08/21/2017		
AKIRA TAKENAKA			08/21/2017		
TAKAFUMI KUMADA			08/21/2017		
TAKAHIDE OKAZAWA			08/21/2017		
RECEIVING PARTY DA	TA				
Name:	MITSU	MITSUBOSHI BELTING LTD.			
Street Address:	1-21, ⊢	AMAZOE-DORI 4-CHOME, NAGATA-	KU		
City:	KOBE-	KOBE-SHI, HYOGO			
State/Country:	JAPAN	PAN			
Postal Code:	653-00	24			
PROPERTY NUMBERS	Total: 1				
Property Type		Number	7		
		15574188	7		
Application Number:		13374188			
		13574188			
Application Number: CORRESPONDENCE D	DATA				
CORRESPONDENCE D Fax Number: Correspondence will b	e sent to	(202)824-3001 o the e-mail address first; if that is un l; if that is unsuccessful, it will be se			
CORRESPONDENCE D Fax Number: Correspondence will b	e sent to	(202)824-3001 • the e-mail address first; if that is un			
CORRESPONDENCE D Fax Number: Correspondence will b using a fax number, if	e sent to	(202)824-3001 5 the e-mail address first; if that is un 1; if that is unsuccessful, it will be se	nt via US Mail.		

Correspondent Name: Address Line 1:

Address Line 2:STE 1200Address Line 4:WASHINGTON, D.C. 20005

ATTORNEY DOCKET NUMBER:	036777.00201			
NAME OF SUBMITTER:	CHUNHSI ANDY MU			
SIGNATURE:	/Chunhsi Andy Mu/			
DATE SIGNED:	11/20/2017			
Total Attachments: 1				

BANNER & WITCOFF, LTD.

1100 13TH ST. NW

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ASSIGNMENT

		(1)	Tomoaki SHAKUSHIRO (5)				
, i	Insert	(2)	Akira TAKENAKA (6)				
	Name(s) of Inventor(s)	(3)	Takatumi KUMADA (7)				
		(4)	Takahide OKAZAWA (8)				
			In consideration of the sum of one dollar (\$1.00) and other good and valuable considerations paid to each of the undersigned, the undersigned agree(s) to assign, and hereby does assign, transfer and set over to				
(9) Insert Name of Assignee		(9)	MITSUBOSHI BELTING LTD.				
(10)	Insert Address of Assignee	(10)	1-21, Hamazos-dori 4-chome, Nagata-ku, Kobs-shi, Hyogo 653-0024 Japan				
			(hereinafter designated as the Assignee) 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, substitute, and reissue application(s), and all Letters Patent, extensions, reissues and reexamination certificates that may be granted on the invention known as				
(11)	Insert Identification of Invention such as Title, Case Number, or Foreign Application Number	(11)	PROFILED BELT AND METHOD FOR MANUFACTURING SAME				
			(Attorney Docket No.				
			for which the undersigned has (have) executed an application for patent in the United States of America				
(12)	Insert Date of Signing of Application	(12)	onAugust 21, 2017				
	Alternative Identification for filed applications	(13)	U.S. application Serial Number				
			filed				

 The undersigned agree(s) to execute all papers necessary in connection with any application and any continuing, divisional or reissue applications for the invention, and any patent(s) issuing thereon, and also to execute separate assignments in connection with such applications and patents as the Assignees may deem necessary.

2) The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning any application or continuation or division thereof, or any patent or reissue application based thereon, for the invention, and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.

3) The undersigned agree(s) 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) The undersigned agree(s) 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 Assignee.

5) The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patents of the United States resulting from said application(s) to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreements in conflict herewith.

6) The undersigned hereby grant(s) the firm of Banner & Witcoff, LTD the power to insert on this assignment any further identification which 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.

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

Date	August 21, 2017	Name of Inventor	TOMOAKI SHAKUSHINO	(SEAL)
			Tomoaki SHAKUSHIRO	
Date	August 21, 2017	Name of Inventor	AKIRA TAKENAKA	(SEAL)
Date	August 21, 2017	Name of Inventor	Akira TAKENAKA Takafumi KUNADA	(SEAL)
Date	August 21, 2017	Name of Inventor	Takafumi KUMADA	(SEAL)
			Takahide ØKAZAWA	

PATENT REEL: 044180 FRAME: 0585

RECORDED: 11/20/2017