## 503060782 11/13/2014

## PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:		NEW A	NEW ASSIGNMENT			
NATURE OF CONVEYANCE:		ASSIG	ASSIGNMENT			
CONVEYING PARTY	/ DATA					
		Name			Execution Date	
Ryutaro MAKI					10/31/2014	
RECEIVING PARTY	DATA					
Name:	BROTH	HER KOGYO	KABUSHIKI KAISHA			
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State/Country:	Japan					
Postal Code:	467-85	61				
Property Ty	pe		Number			
		14540749	Number			
Application Number		14540748	Number			
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ASSIG	NMENT

		(1) <u>Rymaro MAKI</u> (5)				
(1-8)	Insert	(2) (6)	<del>n.u</del>			
	Name(s) of Inventor(s)	(3)(7)				
	·	In consideration of the sum of one dollar (\$1.00) and paid to each of the undersigned, each undersigned agrees to assign set over to				
(9)	Insert Name of Assignee	(9) BROTHER KOGYO KABUSHIKI KAISHA				
(10)	Insert Address of Assignee	(10) <u>15-1, Naeshiro-cho, Mizuho-ku, Nagoya-shi, Aichi-ken, 467-856J Japan</u>				
		(hereinafter designated as the Assignce) and Assignce's heirs, success the entire right, title and interest for the United States of America as a invention, and in all applications for patent including any and all pro	defined in 35 U.S.C. §100, in the			
		continuation, international, confirmation, substitute and reissue appli extensions, reissues and reexamination certificates that may be grante				
(11)	Insert Identification	continuation, international, confirmation, substitute and reissne appli	ed on the invention known as			
(11)	Identification such as Title, Case	continuation, international, confirmation, substitute and reissne appli extensions, reissues and reexamination certificates that may be grante	ed on the invention known as			
(11)	Identification	continuation, international, confirmation, substitute and reissne appliextensions, reissues and reexamination certificates that may be grante (11) <u>EMBROIDERY DATA GENERATOR, SEWING MACH</u> <u>COMPUTER-READABLE STORAGE MEDIUM</u> (Atterner Dested March 163809	ed on the invention known as			
<b>(11)</b>	Identification such as Title, Case Number, or Foreign	continuation, international, confirmation, substitute and reissne appliextensions, reissues and reexamination certificates that may be grante (11) <u>EMBROIDERY DATA GENERATOR, SEWING MACH</u> <u>COMPUTER-READABLE STORAGE MEDIUM</u> (Atterner Dested March 163809	ed on the invention known as INE AND NON-TRANSITORY			
(11) (12)	Identification such as Title, Case Number, or Foreign	continuation, international, confirmation, substitute and reissue applie extensions, reissues and reexamination cartificates that may be granted         (11)       EMBROIDERY DATA GENERATOR, SEWING MACHI	ed on the invention known as INE AND NON-TRANSITORY			
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	Identification such as Title, Case Number, or Foreign Application Number Insert Date of Signing of	continuation, international, confirmation, substitute and reissue applie extensions, reissues and reexamination cartificates that may be granted         (11)       EMBROIDERY DATA GENERATOR, SEWING MACHI	ed on the invention known as INE AND NON-TRANSITORY			

Each undersigned agrees 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 Assignee may deem necessary.

2) Each undersigned agrees 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) 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

 4) Each indensigned agrees to perform an attrimative acts which may be necessary to obtain, manual of communoy reissue of reexamination a grant of a valid United States patent to the Assignee.
 5) Each undersigned authorizes and requests the Commissioner of the U.S. Patent and Trademark Office 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 covenants that he has full right to convey the entire interest herein assigned, and that he has not executed, and will not execute, any agreements in conflict herewith, and agrees that this assignment is binding on him and his 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 documents. In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date	Oct. 31, 2014	Inventor Signature Ryll	oro Maki	(SEAL)
Date	<u> </u>	Inventor Signature		(SEAL)
Date	ter ter and the state of the st	Inventor Signature		(SEAL)
Date		Inventor Signature		(SEAL)
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Date		Inventor Signature		(SEAL)
Date		Inventor Signature		(SEAL)
Date	- under alle and an and a second s	Inventor Signature		(SEAL)

This assignment should preferably be signed before: (a) a Notary Public if within the U.S.A. (b) a U.S. Consul if outside the U.S.A. If neither, then it should be signed before at least two witnesses who also sign here:

Date

Witness \_\_\_\_\_ Witness \_\_\_\_

**RECORDED: 11/13/2014** 

Date