505147526 10/18/2018

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

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EPAS ID: PAT5194293

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date		
MASASHI TANIZAKI	10/12/2018		
YASUYUKI NARUMIYA	10/12/2018		

RECEIVING PARTY DATA

Name:	BROTHER KOGYO KABUSHIKI KAISHA		
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City:	NAGOYA-SHI, AICHI-KEN		
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Postal Code:	467-8561		

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16163689

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	006760.00604
NAME OF SUBMITTER:	GARY D. FEDOROCHKO
SIGNATURE:	/Gary D. Fedorochko/
DATE SIGNED:	10/18/2018

Total Attachments: 1

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PATENT 505147526 REEL: 047211 FRAME: 0608

ASSIGNMENT

		(1)	Masashi TANIZ	'AKI			(5)				
(1-8) Insert		(2)	Yasuyuki NARU	JMIYA							
	Name(s) of inventor(s)	(3)					(7)				
		(4)	***************************************		***********				****		
				fn 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)	BROTHER KOGYO) KABUSH	IKI KAIS	SHA					
(10)	Insert Address of Assignee	(10)	15-1 Naeshiro-cho, Mizuho-ku, Nagoya, Alchi 467-8661, 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	(11)	THERMAL-TRA	ANSFER	PRIN	TER					
	of Invention such as Title, Case										
	Number, or Foreign Application Number		(Attorney Docket N	0,	00676	0.00604					
			for which the unders	igned has (have) e	xecuted an	application fo	or patent in t	he United States	of America	
(12)	Insert Date of Signing of Application	(12)	OB	Oct.	12,	2018	***************************************		•••••	•••••	
(13)	Alternative Identification for filed applications	(13)	U.S. application Ser	ial Number					***************************************		
reissue a application any appli Assignee claims or reexamir States re full right in herewith, which mandocumer	applications for the income and patents as the cation or continuation in every way possible as the provisions of the Interest provisions agrant of a validation a grant of a validation agrant of a validation of the Interest provisions of	ventice Assistance or diversity of the agree	e(s) to execute all properties, and any patent(s) gnees may deem neces) to execute all pay vision thereof, or any patential government all pay and Convention for Prec(s) to perform all afted States patent to the yauthorize(s) and revin(s) to the said Assign therein assigned, and by grant(s) the firm of the in order to comply	issuing the cessary, pers necessary, pers necessary, pers necessary, pers and develor of the cessary of the ces	sary in sissue a sary with ocumen industricts which is Commissignee as (they witcoff the soft the soft in the soft in the soft in the soft in the same as (they witcoff the soft in the same as (the same as	connection pplication by such interfers to and perfer al Property och may be nissioner of of the entire have) not e	execute sep with any inte ased thereon erence. orm any act or similar age necessary to Patents to is a interest, an xecuted, and ower to inser- ates Patent	arate assign reference who, for the inve- which may eements, o obtain, manual sue any and d hereby co f will not exe t on this ass and Tradem	nments in connection may be declaration, and to cool be necessary in a contirm of contirm all Letters Patent venants that he houte, any agreem signment any furth and Office for reconsticts.	ation with such ared concerning perate with the connection with a by reissue or ts of the United has (they have) ments in conflict her identification	
	in witness whereof,	execi	ited by the undersig		•				•		
Date	ac, 12	ر سسند	<u>018</u> N	ame of Inv	entor	Masash	isaa 7 Itanizah	and Ba	在	(SEAL)	
Date	Oct. 12		<u>2018</u> n	ame of Inv	entor	Yasuyul	d NARUM	IVA	7	(SEAL)	
Date			N.	ame of Inv	entor				***************************************	(SEAL)	
Date	***************************************		N	ame of Inv	entor					(SEAL)	

Date Name of inventor (SEAL)

PATENT REEL: 047211 FRAME: 0609

RECORDED: 10/18/2018