502545177 10/24/2013

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT2590690

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date	
MAKOTO TAKAGI	10/09/2013	
KOUJI JOUKOU	10/09/2013	

RECEIVING PARTY DATA

Name:	SEKI & CO., LTD.	
Street Address:	700 UMAKI-CHO	
City:	MATSUYAMA-SHI, EHIME-KEN	
State/Country:	JAPAN	

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	29470766	

CORRESPONDENCE DATA

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Correspondence will be sent via US Mail when the email attempt is unsuccessful.

Correspondent Name: BANNER & WITCOFF, LTD.
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Address Line 2: SUITE 1200

Address Line 4: WASHINGTON, DISTRICT OF COLUMBIA 20005-4051

ATTORNEY DOCKET NUMBER:	046777.00105
NAME OF SUBMITTER:	ROBERT S. KATZ
Signature:	/Robert S. Katz/
Date:	10/24/2013

Total Attachments: 1

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PATENT REEL: 031473 FRAME: 0588 CH \$40.00 294/0/6

ASSIGNMENT

		(1)	<u>Makot</u>	o TAKAGI	(5)		
(1-8) Insert Name(s) of Inventor(s)	(2)	Kouji .	IOUKOU	(6)			
	(3)			(7)			
		(4)			(8)		
					•	her good and valuable consider nd hereby does assign, transfe	-
(9)	9) Insert Name of Assignee (9) ISEKI & CO., LTD.						
(10) Insert Address of Assignee		(10)	700 Umaki-cho, Matsuyama-shi, Ehime-ken, Japan				
			as define	d in 35 U.S.C. §100, in al, non-provisional, divisio	the invention, and in onal, continuation, sub	title and interest for the United all applications for patent ind stitute, and reissue application as that may be granted on the in	cluding any and all n(s), and all Letters
(11)	Insert Identification	(11)	TRACTO	OR .			
	of Invention such as Title, Case						
	Number, or Foreign Application Numbe		(Attorne	y Docket No.			
			for which	the undersigned has (hav	re) executed an applica	ation for patent in the United Sta	ites of America
(12)	Insert Date of Signing of Application	(12)	on	October 9,	2013		
(13)	Alternative	(13)	U.S. app	lication Serial Number	29/470,766		
	Identification for filed applications		filed	October 24, 2	013		
application any application Assigned claims of reexamin States refull right herewith which madocumer	ons and patents as the continuation or continuation in every way possible. The undersigned or provisions of the Interval of the undersigned area of a validation a grant of a validation a grant of a validation area of the undersigned esculting from said appets convey the entire in the undersigned area of the undersigned are of the undersigned	e Assique agree or diversity of the control of the	gnees may e(s) to exer- exision there- exision assumed there- exision there- exists the	deem necessary. cute all papers necessary tof, or any patent or reisst dence and going forward cute all papers and docu ntion for Protection of Indu form all affirmative acts batent to the Assignee. a(s) and request(s) the Co said Assignee, as Assigned, and that he has (t the firm of Banner & With	in connection with ar ue application based the with such interference ments and perform an astrial Property or similal which may be necess commissioner of Patenta nee of the entire intereshey have) not execute coff, LTD the power to of the United States P	y act which may be necessary ar agreements. sary to obtain, maintain or cores to issue any and all Letters Past, and hereby covenants that d, and will not execute, any agreement on this assignment any tatent and Trademark Office for	leclared concerning cooperate with the r in connection with infirm by reissue or atents of the United he has (they have) reements in conflict further identification
Date	Octo be	r/	, 20/.	Name of Invent	or Makoto TAKAGI	Takagi Joukou	(SEAL)
Date	Octob	er	9,20,	Name of Invent	or <u>Mousi</u> Kõuji JOUKOU	Joulaou	(SEAL)
Date				Name of Invent	or		(SEAL)
Date				Name of Invent	or		(SEAL)

PATENT REEL: 031473 FRAME: 0589

RECORDED: 10/24/2013