PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3045933

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
HIDENOBU MIURA	09/02/2014
MASAKAZU UMEHARA	07/09/2014

RECEIVING PARTY DATA

Name:	FUJI KIKAI KOGYO CO., LTD
Street Address:	3-17, MOKAGE 2-CHOME, FUCHU-CHO, AKI-GUN
City:	HIROSHIMA
State/Country:	JAPAN
Postal Code:	7350029
Name:	TOYOTA JIDOSHA KABUSHIKI KAISHA
Name: Street Address:	TOYOTA JIDOSHA KABUSHIKI KAISHA 1, TOYOTA-CHO
Street Address:	1, TOYOTA-CHO

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14389449

CORRESPONDENCE DATA

Fax Number: (216)621-6165

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 2166211113

Email: jshank@rennerotto.com
Correspondent Name: MARK D. SARALINO

Address Line 1: 1621 EUCLID AVE, 19TH FLOOR

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ATTORNEY DOCKET NUMBER:	MAEDP0237WOUS
NAME OF SUBMITTER:	MARK D. SARALINO
SIGNATURE:	/Mark D. Saralino/
DATE SIGNED:	09/30/2014

Total Attachments: 6

PATENT
REEL: 033855 FRAME: 0223

PATENT REEL: 033855 FRAME: 0224

RENNER OTTO (GEN)			PATENT (US)
COMBINED DECLA	RATION AND ASSIGNMENT U (ORIGINAL, DESIGN, NAT		
Title: GRAVURE K	ISS COATER		
	I. DECLA	RATION	
As a below named inver	ntor or joint inventor, I hereby d	eclare that:	
This declaration is direct	ted to:	U.S. App. No	o. 14/389,449
(a) the attac	hed application, or	Filed: Septe	ember 30, 2014
(b) X United States application or PCT international application number PCT/JP2014/001407 filed on March 12, 2014			
The above-identified app	olication was made or authorize	ed by me.	
I believe that I am the or	iginal inventor or an original joir	nt inventor of a claimed in	vention in the application.
	e reviewed and understand the		
I hereby acknowledge th	e duty to disclose to the U.S. F entability as defined in 37 C.F.F	Patent and Trademark Off	• •
I hereby acknowledge th 1001 by fine or imprisonr	at any willful false statement n	nade in this declaration is ears, or both.	punishable under 18 USC
	PRIORITY	CLAIM	
for patent or inventor's c other than the United Sta for patent or inventor's c	ority benefits under Title 35, Ur sertificate or of any PCT interna tes of America listed below and sertificate or any PCT internati tes of America filed by me on th hich priority is claimed.	itional application(s) desig I have also identified below onal application(s) design	gnating at least one country w any foreign application(s) nating at least one country
(c) no such appli	cation have been filed.		
d) X such applicati	ons have been filed as follows.		
EARLIEST FOREIGN APPLICATION(S), IF ANY FILED WITHIN 12 MONTHS (6 MONTHS FOR DESIGN) PRIOR TO THIS U.S. APPLICATION			
COUNTRY	APPLICATION NUMBER	DATE OF FILING (day, month, year)	PRIORITY CLAIMED UNDER 35 USC §119
JAPAN	2013-109939	May 24, 2013	X Yes No Yes No Yes No

RENNER OTTO (GEN) PATENT (US)

II. ASSIGNMENT

As a below named assignor, for good and valuable consideration acknowledged and received I hereby sell and assign my entire worldwide right, title and interest in the application and the invention(s), so far as concerns the United States and the Territories and Possessions thereof to:

ASSIGNEE:

FUJI KIKAI KOGYO CO., LTD.
3-17, Mokage 2-chome, Fuchu-cho, Aki-gun,
Hiroshima 735-0029, Japan,
and
TOYOTA JIDOSHA KABUSHIKI KAISHA
1, Toyota-cho, Toyota-shi, Aichi, 471-8571 Japan

Including:

any and all related patent application(s) in the United States, including continuations, continuations-in-part, divisionals, conversions, renewals, substitutes, reissues, reexaminations, extensions, non-provisional applications, and other applications based in whole or in part upon the invention(s) or upon the application(s);

any and all Letters Patent, renewals, reissues, reexamination certificates and extensions of Letters Patent granted for the invention(s) or upon the application(s); and

every priority right that is or may be predicated upon or arise from the invention(s), the application(s) and the Letters Patent.

I additionally authorize the Assignee to file patent applications in my or the Assignee's name for Letters Patent in any country (by international convention, treaty or otherwise), to be held and enjoyed by the Assignee, its successors and assigns, to the full end of the term or terms for which Letters Patent respectively may be granted, reissued, reexamined or extended, as fully and entirely as the same would have been held and enjoyed by me/us had this Assignment and transfer not been made.

I hereby covenant that I have the full right to convey the entire interests herein assigned, and that I have not executed and will not execute any agreement in conflict herewith and that such assigned rights are not encumbered by any grant, license or other right previously given.

I agree that each time a request is made, and without undue delay, I will execute and deliver all such papers as may be necessary or desirable to perfect the title in and to the invention(s), the application(s) and the Letters Patent, to the Assignee, its successors or assigns.

I agree, without undue delay, to undertake all reasonable acts to assure that said invention(s), patent application(s) and Letters Patent shall be held and enjoyed by the Assignee as fully and entirely as the same could have been held and enjoyed by the undersigned if this assignment had not been made, and particularly: to execute and deliver to the Assignee all lawful documents including petitions, specifications, oaths, declarations, powers of attorney, assignments, invention disclaimers and lawful affidavits in form and substance which may be requested by the Assignee; to furnish the Assignee with all facts relating to said invention(s) or the history thereof and any and all documents, photographs, models, samples or other physical exhibits which may be useful for establishing the facts of conception, disclosure and reduction to practice of said invention(s); and to testify in any proceedings relating to said invention(s), patent application(s) and Letters Patent.

I authorize the patent attorney of record and/or having power of attorney in the U.S. patent application identified above to insert the serial number and filing date information for the patent application in the appropriate spaces in this document when that information becomes available.

Full Name of Sole or First Inventor and Assignor: Hidenobu MIURA				\
Inventor's signature:	Pidenoba miura		Date:	September 2.2014
Post Office Address:	c/o FUJI KIKAI KOGYO CO., LTD., 3 Hiroshima 735-0029, Japan	3-17, M o	kage 2-ch	ome, Fuchu-cho, Aki-gun,
Full Name of Second	Inventor and Assignor:	Massk	azu UMEH	ΙΔΡΔ
	inventor and Assignor.	iviasak		IANA
Inventor's signature:			Date:	
Post Office Address:	c/o TOYOTA JIDOSHA KABUSHIKI 471-8571 Japan	KAISHA	, 1, Toyota	a-cho, Toyota-shi, Aichi,
Full Name of Third In	ventor and Assignor:			
Inventor's signature:			Date:	
Post Office Address:			7	
Full Name of Fourth I	nventor and Assignor:		· · · · · · · · · · · · · · · · · · ·	
Inventor's signature:			Date:	
Post Office Address:				
Full Name of Fifth Inv	rentor and Assignor:		 1	
Inventor's signature:			Date:	No. 100 March 10
Post Office Address:				
CHECK FOR ANY OF THE FOLLOWING ADDED PAGE(S) WHICH FORM A PART OF THIS COMBINED DECLARATION AND ASSIGNMENT				
Signature for sixth and subsequent joint inventors and assignors; number of pages added				
Added page to this combined declaration and assignment for divisional, continuation, or continuation-in-part (CIP) application.				

1

09/01/2012

Yes

II. ASSIGNMENT

As a below named assignor, for good and valuable consideration acknowledged and received I hereby sell and assign my entire worldwide right, title and interest in the application and the invention(s), so far as concerns the United States and the Territories and Possessions thereof to:

ASSIGNEE:

FUJI KIKAI KOGYO CO., LTD.
3-17, Mokage 2-chome, Fuchu-cho, Aki-gun,
Hiroshima 735-0029, Japan,
and
TOYOTA JIDOSHA KABUSHIKI KAISHA
1, Toyota-cho, Toyota-shi, Aichi, 471-8571 Japan

Including:

any and all related patent application(s) in the United States, including continuations, continuations-in-part, divisionals, conversions, renewals, substitutes, reissues, reexaminations, extensions, non-provisional applications, and other applications based in whole or in part upon the invention(s) or upon the application(s);

any and all Letters Patent, renewals, reissues, reexamination certificates and extensions of Letters Patent granted for the invention(s) or upon the application(s); and

every priority right that is or may be predicated upon or arise from the invention(s), the application(s) and the Letters Patent.

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I hereby covenant that I have the full right to convey the entire interests herein assigned, and that I have not executed and will not execute any agreement in conflict herewith and that such assigned rights are not encumbered by any grant, license or other right previously given.

I agree that each time a request is made, and without undue delay, I will execute and deliver all such papers as may be necessary or desirable to perfect the title in and to the invention(s), the application(s) and the Letters Patent, to the Assignee, its successors or assigns.

I agree, without undue delay, to undertake all reasonable acts to assure that said invention(s), patent application(s) and Letters Patent shall be held and enjoyed by the Assignee as fully and entirely as the same could have been held and enjoyed by the undersigned if this assignment had not been made, and particularly: to execute and deliver to the Assignee all lawful documents including petitions, specifications, oaths, declarations, powers of attorney, assignments, invention disclaimers and lawful affidavits in form and substance which may be requested by the Assignee; to furnish the Assignee with all facts relating to said invention(s) or the history thereof and any and all documents, photographs, models, samples or other physical exhibits which may be useful for establishing the facts of conception, disclosure and reduction to practice of said invention(s); and to testify in any proceedings relating to said invention(s), patent application(s) and Letters Patent.

I authorize the patent attorney of record and/or having power of attorney in the U.S. patent application identified above to insert the serial number and filing date information for the patent application in the appropriate spaces in this document when that information becomes available.

PATENT (US)

RENNER OTTO (GEN)

Full Name of Sole or	First Inventor and Assignor: Hide	nobu MIUR	A
Inventor's signature:		Date:	
Post Office Address:	c/o FUJI KIKAI KOGYO CO., LTD.		
	3-17, Mokage 2-chome, Fuchu-cho, Aki-gu	n, Hiroshim	na 735-0029, Japan
Full Name of Second	Inventor and Assignor: Masa	kazu UMEI	HARA
			
Inventor's signature:	Masakazu (mehara	Date:	July 9, 2014
Post Office Address:	c/o TOYOTA JIDOSHA KABUSHIKI KAISH		
	1, Toyota-cho, Toyota-shi, Aichi, 471-8571	Japan	
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Full Name of Third In	ventor and Assignor:		
Inventor's signature:		Date:	
Post Office Address:			
Full Name of Fourth	Inventor and Assignor:		
Inventor's signature:		Date:	
Post Office Address:			
Full Name of Fifth Inv	ventor and Assignor:	1	T
Inventor's signature:		Date:	
Post Office Address:			
CHECK FOR ANY OF THE FOLLOWING ADDED PAGE(S) WHICH			
FORM A PART OF THIS COMBINED DECLARATION AND ASSIGNMENT			
Signature for sixth and subsequent joint inventors and assignors; number of pages added			
Added page to this combined declaration and assignment for divisional, continuation, or continuation-in-part (CIP) application.			

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