502901344 07/22/2014

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT2947941

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
KENJI SOGO	06/03/2014
TOSHIMASA YAMANE	06/03/2014
YOSHIAKI YAMANE	06/03/2014
KOTARO NAKAJIMA	06/18/2014

RECEIVING PARTY DATA

Name:	KEYLEX CORPORATION
Street Address:	2-51, MINAMI MYOUJIN-MACHI, KAITA-CHO, AKI-GUN
City:	HIROSHIMA
State/Country:	JAPAN
Postal Code:	736-0055
Name:	KYOKUTOH CO., LTD.
Street Address:	2-2225, HIGASHIKAMINOKURA, MIDORI-KU, NAGOYA-SHI
City:	AICHI
State/Country:	JAPAN
Postal Code:	458-0808

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14337295

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: carndt@rennerotto.com **Correspondent Name:** MARK D SARALINO

Address Line 1: RENNER, OTTO, BOISSELLE & SKLAR, LLP 1621 EUCLID AVENUE, NINETEENTH FLOOR Address Line 2:

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ATTORNEY DOCKET NUMBER: MAEDP0232US NAME OF SUBMITTER: MARK D. SARALINO

PATENT

REEL: 033360 FRAME: 0563 502901344

SIGNATURE:	/Mark D. Saralino/
DATE SIGNED:	07/22/2014
Total Attachments: 6 source=Assignment#page1.tif source=Assignment#page2.tif source=Assignment#page3.tif source=Assignment#page4.tif source=Assignment#page5.tif	
source=Assignment#page6.tif	

PATENT REEL: 033360 FRAME: 0564

COI	MBINED DECLARATION AND ASSIGNMENT USING APPLICATION DATA SHEET (37 CFR 1.76) (ORIGINAL, DESIGN, NATIONAL STAGE OF PCT)
Title:	ELECTRODE INSPECTION APPARATUS FOR SPOT WELDING

I. DECLARATION

As a below named inventor or joint inventor, I hereby declare that:

This declaration is directed to:

(a)	_X_	the attached application, or	
(b)	<u>X</u>	United States application or PCT international application number	14/337,295

The above-identified application was made or authorized by me.

I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.

I hereby state that I have reviewed and understand the contents of the above-identified application.

I hereby acknowledge the duty to disclose to the U.S. Patent and Trademark Office all information known to me to be material to patentability as defined in 37 C.F.R. §1.56.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 USC 1001 by fine or imprisonment of not more than five (5) years, or both.

PRIORITY CLAIM

I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed.

(c)		no such application have been filed.
(d)	<u>X</u>	such applications 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)	UND	ORITY C ER 35 L	JSC §1	19
JAPAN	2012-019562	01/02/2012	Х	Yes		No
JAPAN	2012-026036	09/02/2012	, X	Yes		Νo
JAPAN	2012-032052	16/02/2012	X	Yes		No

PA⊕ N2012 REEL: 033360 FRAME: 0565 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:

KEYLEX CORPORATION 2-51, Minami Myoujin-Machi, Kaita-cho, Aki-gun, Hiroshima 736-0055, Japan

and

KYOKUTOH CO., LTD. 2-2225, Higashikaminokura, Midori-ku, Nagoya-shi, Aichi 458-0808, 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

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PATENTO12

RENNER OTTO (GEN) PATENT (US)

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 Assi	gnor: Kenji :	SOGO	A STATE OF THE STA
Inventor's signature:	十河石	月分	Date:	2014/06/03
Post Office Address:	c/o KEYLEX CORPORA Hiroshima 736-0055, Ja		Myoujin-M	lachi, Kaita-cho, Aki-gun,

Full Name of Second Inventor and Assignor:		Toshimasa YAM <i>A</i>	NE
Inventor's signature:	以根税正	Date:	20(4/06/03
Post Office Address:	c/o KEYLEX CORPORATION, 2-51, Minami Myoujin-Machi, Kaita-cho, Aki-gun, Hiroshima 736-0055, Japan		

Full Name of Third In	ventor and Assignor:	Yoshiaki YAMA	NE
Inventor's signature:	山根義蹈	Date:	2014/06/03
Post Office Address:	c/o KEYLEX CORPORATION, 2-51, Minami Myoujin-Machi, Kaita-cho, Aki-gun, Hiroshima 736-0055, Japan		

Full Name of Fourth Inventor and Assignor: Kotaro NAKAJIMA			
Inventor's signature:		Date:	
Post Office Address:	c/o KYOKUTOH CO., LTD., 2-2225, Higashii Alchi 458-0808, Japan	kaminokur	a, Midori-ku, Nagoya-shi,

X This combined declaration and assignment ends with this page.

RENNER OTTO (GEN) PATENT (U				
COMBINED DECLARATION AND ASSIGNMENT USING APPLICATION DATA SHEET (37 CFR 1.76) (ORIGINAL, DESIGN, NATIONAL STAGE OF PCT)				
Title: ELECTRODE INSPECTION APPARATUS FOR SPOT WELDING				
I. DECLARATION				
As a below named inventor or joint inventor, I hereby declare that:				
This declaration is directed to:				
(a) X the attached application, or				
(b) United States application or PCT international application number14/337,295 filed on22 July 2014				
The above-identified application was made or authorized by me.				
I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.				
I hereby state that I have reviewed and understand the contents of the above-identified application.				
I hereby acknowledge the duty to disclose to the U.S. Patent and Trademark Office all information known to me to be material to patentability as defined in 37 C.F.R. §1.56.				
I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 USC 1001 by fine or imprisonment of not more than five (5) years, or both.				
PRIORITY CLAIM				
I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed.				
(c) no such application have been filed.				
(d) X such applications 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	2012-019562	01/02/2012	Х	Yes		No
JAPAN	2012-026036	09/02/2012	, X	Yes		No
JAPAN	2012-032052	16/02/2012	X	Yes		No

PATSENT012 **REEL: 033360 FRAME: 0568** 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:

KEYLEX CORPORATION 2-51, Minami Myoujin-Machi, Kaita-cho, Aki-gun, Hiroshima 736-0055, Japan

and

KYOKUTOH CO., LTD. 2-2225, Higashikaminokura, Midori-ku, Nagova-shi, Aichi 458-0808, 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

PATENZ012 REEL: 033360 FRAME: 0569

PATENT (US) RENNER OTTO (GEN)

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.

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Full Name of Second Inventor and Assignor: Toshimasa YAMANE			IANE	
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Post Office Address:	c/o KEYLEX CORPORATION, 2-51, Minami Myoujin-Machi, Kaita-cho, Aki-gun, Hiroshima 736-0055, Japan			

Full Name of Third Inventor and Assignor: Yoshiaki YAMANE			VE
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Full Name of Fourth	Inventor and Assignor:	Kotaro NAKAJII	ЛA
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09/01/2012

X This combined declaration and assignment ends with this page.