

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT3571298

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
MASAO KURODA	09/10/2015
HIROSHI SHIRAHATA	09/10/2015
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	TANAKA KIKINZOKU KOGYO K.K.
<b>Street Address:</b>	7-3, MARUNOUCHI 2-CHOME
<b>City:</b>	CHIYODA-KU, TOKYO
<b>State/Country:</b>	JAPAN
<b>Postal Code:</b>	100-6422
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	14784739
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(949)567-6710
<i>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.</i>	
<b>Phone:</b>	212-506-5140
<b>Email:</b>	ipprosecution@orrick.com
<b>Correspondent Name:</b>	ORRICK, HERRINGTON & SUTCLIFFE LLP
<b>Address Line 1:</b>	2050 MAIN STREET, SUITE 1100
<b>Address Line 4:</b>	IRVINE, CALIFORNIA 92614
<b>ATTORNEY DOCKET NUMBER:</b>	30276.4028
<b>NAME OF SUBMITTER:</b>	JOSEPH A. CALVARUSO
<b>SIGNATURE:</b>	/JOSEPH A. CALVARUSO/
<b>DATE SIGNED:</b>	10/15/2015
<b>Total Attachments: 2</b>	
source=US Assignment#page1.tif	
source=US Assignment#page2.tif	

ASSIGNMENT OF PATENT

WHEREAS, WE, KURODA, Masao, Citizen of Japan, residing at c/o TANAKA KIKINZOKU KOGYO K.K. Tomioka Plant, 820-1, Aza Oshidashi, Ichinomiya, Tomioka-shi, Gunma 370-2452 Japan; SHIRAHATA, Hiroshi, Citizen of Japan, residing at c/o TANAKA KIKINZOKU KOGYO K.K. Tomioka Plant, 820-1, Aza Oshidashi, Ichinomiya, Tomioka-shi, Gunma 370-2452 Japan; and , Citizen of Japan, residing at , (hereinafter referred to as "ASSIGNORS") have invented and own a certain invention entitled

**"RIVET CONTACT AND METHOD FOR PRODUCING SAME"**

, for which a PCT application was filed on December 13, 2013 Serial No. PCT/JP2013/083420, and which claims priority to Japanese Application 2013-096708, filed May 2, 2013; and

WHEREAS, **TANAKA KIKINZOKU KOGYO K.K.**, a corporation organized and existing under and by virtue of the laws of Japan and having its principal place of business at 7-3, Marunouchi 2-chome, Chiyoda-ku, Tokyo, 100-6422 Japan (hereinafter referred to as "ASSIGNEE"), is desirous of acquiring the exclusive right, title and interest in, to and under said invention and in, to and under any Patent and similar legal protection to be obtained therefor in the United States of America, its territorial possessions and in any and all countries foreign thereto.

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNORS hereby sell, assign, transfer and set over unto ASSIGNEE, its successors and assigns, the full and exclusive right, title and interest to said invention and to all Letters Patent or application or similar legal protection, not only in the United States and its territorial possessions, but in all countries foreign thereto to be obtained for said invention by said application, and to any continuation, division, renewal, substitute or reissue thereof or any legal equivalent thereof in the United States or a foreign country for the full term or terms for which the same may be granted, including all priority rights under the Paris Convention for the Protection of Industrial Property; and ASSIGNORS hereby authorize and request the United States Commissioner of Patents and Trademarks and any officials of foreign countries whose duty it is to issue patents or any legal equivalent thereof to issue said patents and equivalents to said ASSIGNEE, its successors and assigns, in accordance with this ASSIGNMENT and hereby transfers all rights of action, power and benefit belonging to or accruing from the invention including the right to undertake proceedings to recover past and future damages and claim all other relief in respect of any acts of infringement thereof whether such acts shall have been committed before or after the date of this ASSIGNMENT.

**ASSIGNORS** hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this **ASSIGNMENT**;

**ASSIGNORS** further covenant that **ASSIGNEE** will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent and legal equivalents as may be known and accessible to **ASSIGNORS** and that **ASSIGNORS** will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to **ASSIGNEE** or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents in the United States or in any foreign country, which may be necessary or desirable to carry out the purposes thereof.

Masao Kuroda September 10/2015  
KURODA, Masao Date

SHIRAHATA Hiroshi September 10 2015  
SHIRAHATA, Hiroshi Date