## PATENT ASSIGNMENT

# Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE: NEW ASSIGNMENT

ACCIONMENT

NATURE OF CONVEYANCE: ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
Kazuyoshi Hiraiwa	02/05/2010

#### **RECEIVING PARTY DATA**

Name:	Kyowa Metal Works Co., Ltd.
Street Address:	17-4 Torihama-Cho, Kanazawa-ku
City:	Yokohama
State/Country:	JAPAN

#### PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11710509

## **CORRESPONDENCE DATA**

Fax Number: (202)721-8250

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

Phone: 202-721-8200
Email: wlp@wenderoth.com

Correspondent Name: Wenderoth, Lind & Ponack LLP

Address Line 1: 1030 15th Street, NW

Address Line 2: Suite 400 East

Address Line 4: Washington, DISTRICT OF COLUMBIA 20005

ATTORNEY DOCKET NUMBER: 2007\_0294A

NAME OF SUBMITTER: Emily Bareford

Total Attachments: 2

source=Assignment#page1.tif source=Assignment#page2.tif OP \$40.00 117

PATENT REEL: 023955 FRAME: 0244

# **ASSIGNMENT**

In consideration of the sum of One Dollar (\$1.00) and other good and valuable

	consideration paid to each of the undersigned		
Insert Name(s)	Kazuyoshi Hiraiwa		
of Inventor(s)			
•			
	the wedge for all banks of 11/22 and assign (22 as		
Insert Name(s)	the undersigned hereby sell(s) and assign(s) to		
of Assignee(s)	KYOWA METAL WORKS CO., LTD.		
Address	of 17-4 Torihama-Cho, Kanazawa-ku, Yokohama, Japan		
Title of	(hereinafter designated as the Assignce) the entire right, title and interest for the United States as defined in 35 USC 100, in the invention known as		
Invention	SHIFT DEVICE WITH SYNCHRONIZER ADAPTED FOR TRANSMISSION		
_	•		
Date of Signing of	for which an application for patent in the United States has been executed by the undersigned		
Application	on		

The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing, divisional or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation, division or reissue thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.

The undersigned agree(s) to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.

The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patents of the United States resulting from said application or any division or divisions or continuing or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreement in conflict herewith.

PATENT REEL: 023955 FRAME: 0245

The undersigned hereby grant(s) the firm of WENDEROTH, LIND & PONACK, L.L.P., 1030 15th Street. N.W., Suite 400 East, Washington, D.C. 20005-1503, the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent Office for recordal of this document,

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s). (This assignment should preferably be acknowledged before a United States Consul. If not, then the execution by the Inventor(s) should be witnessed by at least two witnesses who sign here.) ACKNOWLEDGMENT \_\_\_\_\_, 20\_\_\_\_, before me personally came the above-named \_\_\_\_ to me personally known as the individual(s) who executed the foregoing assignment, who did acknowledge to me that he (they) executed the same of his (their) own free will for the purposes therein set forth, Official Signature SEAL Official Title The above application may be more particularly identified as follows: U.S. Application Serial No.: 11/710.509 Filing Date: February 26, 2007 Applicant Reference Number: 06-01 US Attorney Docket No.: 2007 0294A

PATENT

**RECORDED: 02/18/2010** REEL: 023955 FRAME: 0246