PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE: NEW ASSIGNMENT

ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Yoshifumi KOYANAGI	11/07/2011

RECEIVING PARTY DATA

Name:	KASHIWARA SEITAI CO., LTD.	
Street Address:	13-5, Taiheiji 1-chome	
City:	Kashiwara-shi, Osaka	
State/Country:	JAPAN	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13301330

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER: 0037-0269PUS1

NAME OF SUBMITTER: Paul C. Lewis

Total Attachments: 2

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PATENT REEL: 027265 FRAME: 0779 CH \$40.00 13301

BIRCH, STEWART, KOLASCH & BIRCH, LLP

UNITED STATES PATENT RIGHTS, OR UNITED STATES PLUS ALL FOREIGN PATENT RIGHTS

ASSIGNMENT

Application No.	13/301,330	Filed	November 21, 2011
Insert Name(s)	***(Given Name FAMI)	LY NAME (ALL CAPS))***
of Inventor(s)	WHEREAS, Yoshifumi KOYANAGI		
	hereinafter designated as the undersigned)	has (have) invented	certain new and useful improvements in:
Insert Title of Invention	VALVESTRUCTURE		
	for which an application for Letters Pate undersigned (except in the case of a provi-		tes of America has been executed by the
Insert Date of Signing of	on November 7, 2011		; and
Application Insert Name	WHEREAS, KASHIWARA SEITAI CO., LTD.		
of Assignee Insert Address	of 13-5, Taiheiji 1-chome, Kashiwara-shi, Osal	ra, Japan	
of Assignee CHECK BOX	its heirs, successors, legal representative desirous of acquiring the entire right, title Patent(s) that may be granted therefor in the	and interest in and t	o said invention and in and to any Letters
IF APPROPRIATE	in any foreign countries.		
	NOW, THEREFORE, in consideration of paid, the receipt of which is hereby ack undersigned has (have) sold, assigned a transfer unto said Assignee the full and America, its territories, dependencies and and all Letters Patent(s) which may be go dependencies and possessions, and if the b	mowledged, and other and transferred, and exclusive right to the possessions and the canted therefor in the	er good and valuable consideration, the by these presents does sell, assign and the said invention in the United States of entire right, title and interest in and to any United States of America, its territories,
	and to any and all divisions, reissues, contarterns for which the same may be granted		ns and extensions thereof for the full term

Attorney Docket No	0037-0269PUS1
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The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing, divisional, conversion 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, conversion or reissue thereof or Letter Patent(s) or reissue patent issued thereon and to cooperate with the Assignee in every way possible in obtaining and producing evidence and proceeding with such interference.

The undersigned agree(s) to execute all papers and documents and to perform any act which may be necessary in connection with claims or provisions of the International Convention for the 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 of America patent(s) or a grant of a valid United States of America and any foreign patent(s) to the Assignee and to vest all rights therein hereby conveyed to said Assignee as fully and entirely as the same would have been held by the undersigned if this Assignment and sale had not been made.

The undersigned hereby authorize(s) and request(s) the Patent and Trademark Office Officials in the United States of America and in any foreign countries to issue any and all Letters Patents resulting from said application or any continuing, divisional conversion or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) the 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.

The undersigned hereby grant(s) the law firm of Birch, Stewart, Kolasch & Birch, LLP 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 U.S. Patent and Trademark Office for recordation of this document.

The undersigned hereby covenant(s) that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date November 7, 2011	Name of Inventor 人才の美史 (signature) Yoshifumi KOYANAGI	
Date,	Name of Inventor (signature)	
Date,	Name of Inventor (signature)	
Date,	Name of Inventor (signature)	
Date,	Name of Inventor (signature)	
Date,	Name of Inventor (signature)	

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