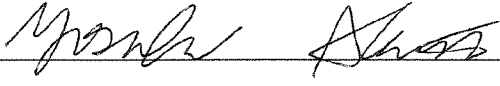
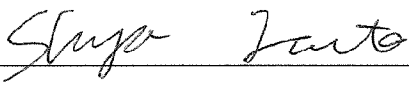


PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT3452157

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
YOSUKE AKUTSU	07/07/2015
SHINYA IWAMOTO	07/07/2015
RECEIVING PARTY DATA	
Name:	TOYO SEIKAN GROUP HOLDINGS, LTD.
Street Address:	18-1, HIGASHI-GOTANDA 2-CHOME, SHINAGAWA-KU
City:	TOKYO
State/Country:	JAPAN
Postal Code:	141-8627
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	14762887
CORRESPONDENCE DATA	
Fax Number:	(202)293-7860
<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>	
Phone:	2022937060
Email:	rknight@sughrue.com, sughrue@sughrue.com
Correspondent Name:	SUGHRUE MION, PLLC
Address Line 1:	2100 PENNSYLVANIA AVENUE NW
Address Line 2:	SUITE 800
Address Line 4:	WASHINGTON, D.C. 20037
ATTORNEY DOCKET NUMBER:	Q221067
NAME OF SUBMITTER:	CHRISTOPHER KNIGHT
SIGNATURE:	/Christopher Knight/
DATE SIGNED:	07/23/2015
This document serves as an Oath/Declaration (37 CFR 1.63).	
Total Attachments: 2	
source=Q221067CombinedDecandAssignmentExecuted#page1.tif	
source=Q221067CombinedDecandAssignmentExecuted#page2.tif	

NAME OF SOLE OR FIRST INVENTOR:			
Given Name (first and middle [if any])		Family Name or Surname	
Yosuke		AKUTSU	
Inventor's signature		Date	July 7, 2015
			
Residence: Yokohama-shi, Kanagawa, Japan			
Mailing Address: c/o Toyo Seikan Group Holdings, Ltd., Corporate Research & Development, 22-4, Okazawa-cho, Hodogaya-ku, Yokohama-shi, Kanagawa 240-0062 Japan			
NAME OF SECOND INVENTOR:			
Given Name (first and middle [if any])		Family Name or Surname	
Shinya		IWAMOTO	
Inventor's signature		Date	July 7, 2015
			
Residence: Yokohama-shi, Kanagawa, Japan			
Mailing Address: c/o Toyo Seikan Group Holdings, Ltd., Corporate Research & Development, 22-4, Okazawa-cho, Hodogaya-ku, Yokohama-shi, Kanagawa 240-0062 Japan			