PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

ic Version v1.1 EPAS ID: PAT3928158

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
KIMIAKI OHTO	05/23/2016
AKIRA SUGAHARA	05/20/2016
YUSUKE ARITA	05/23/2016
MINORU IKENOTA	06/10/2016

RECEIVING PARTY DATA

Name:	ASAHI GLASS COMPANY, LIMITED
Street Address:	5-1, Marunouchi 1-chome, Chiyoda-ku
City:	Tokyo
State/Country:	Japan
Postal Code:	100-8405

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15188298

CORRESPONDENCE DATA

Fax Number: (703)413-2220

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: (703) 413-3000

Email: mguerrero@oblon.com

Correspondent Name: OBLON, ET AL.

Address Line 1: 1940 DUKE STREET

Address Line 4: ALEXANDRIA, VIRGINIA 22314

ATTORNEY DOCKET NUMBER:	473075US53CONT
NAME OF SUBMITTER:	MELANIE GUERRERO
SIGNATURE:	/Melanie Guerrero/
DATE SIGNED:	06/21/2016
	This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 4

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PATENT REEL: 038974 FRAME: 0103

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Title of Invention	PLATE MANUFACTURING METHOD PLATE MANUFACTURING METHOD
As the below name	d inventor, I hereby declare that:
This declaration 🗵	The attached application, or
is directed to:	United States application or PCT international application number
The above-identifie	ed application was made or authorized to be made by me.
I believe that I am t	the original inventor or an original joint inventor of a claimed invention in the application.
(hereinafter referre Tokyo 100-8405 Ja	AHI GLASS COMPANY, LIMITED d to as "ASSIGNEE") having places of business at: 5-1, Marunouchi 1-chome, Chiyoda-ku, upan, is desirous of acquiring the entire right, title and interest in and to said invention and in and ant that may be granted therefore in the United States and its territorial possessions and in any and so;
acknowledged, and said ASSIGNEE, the and in all foreign coother relevant Inter- interest in and to a	FORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby for other good and valuable consideration, I, by these presents do sell, assign and transfer unto the full and exclusive right to the said invention in the United States and its territorial possessions countries (including the right to claim priority under the terms of the International Convention and mational Treaties and Arrangements from the aforesaid application) and the entire right, title and any and all Letters Patent which may be granted therefor in the United States and its territorial any and all foreign countries and in and to any and all divisions, reissues, continuations, newals thereof.
I hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me had this Assignment and sale not been made.	
Further, I agree that I will communicate to said ASSIGNEE or its (his) representatives any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.	
	rledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 ment of not more than five (5) years, or both.
LEGAL NAME OF INVENTOR	
Inventor: Kimiak	i OHTO Date: May 23, 2016
Signature: (/m	iaki Ohto

OBLON, McCLELLAND, MAIER & NEUSTADT, L.L.P.
ATTORNEYS AT LAW
1940 DUKE STREET
ALEXANDRIA, VIRGINIA 22314

SHAPE MEASURING DEVICE, SHAPE MEASURING METHOD, AND GLASS

Title of

Invention PLATE MANUFACTURING METHOD	
As the below named inventor, I hereby declare that:	
This declaration 🔀 The attached application, or	
is directed to: United States application or PCT international application number	
The above-identified application was made or authorized to be made by me.	
I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.	
WHEREAS, ASAHI GLASS COMPANY, LIMITED (hereinafter referred to as "ASSIGNEE") having places of business at: 5-1, Marunouchi 1-chome, Chiyoda-ku, Tokyo 100-8405 Japan, is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;	
NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I, by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries (including the right to claim priority under the terms of the International Convention and other relevant International Treaties and Arrangements from the aforesaid application) and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.	
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I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.	
LEGAL NAME OF INVENTOR	
Inventor: Akira SUGAHARA Date: May, 20, 20 6	
Signature: <u>Akira Sugahara</u>	

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ALEXANDRIA, VIRGINIA 22314

	SHAPE MEASURING DEVICE, SHAPE MEASURING METHOD, AND GLASS
Invention	PLATE MANUFACTURING METHOD
As the below named	l inventor, I hereby declare that:
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is directed to:	United States application or PCT international application number
	filed on
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	edge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 nent of not more than five (5) years, or both.
LEGAL NAME OF	
Inventor: Yusuke A	ARITA Date: May 23, 2016
Signature: Ya	usuke Arita

OBLON, McCLELLAND, MAIER & NEUSTADT, L.L.P.
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1940 DUKE STREET
ALEXANDRIA, VIRGINIA 22314

Title of Invention	SHAPE MEASURING DEVICE, SHAPE MEASURING METHOD, AND GLASS PLATE MANUFACTURING METHOD
As the below name	ed inventor, I hereby declare that:
This declaration 🗵	The attached application, or
is directed to:	United States application or PCT international application number
The above-identific	ed application was made or authorized to be made by me.
I believe that I am	the original inventor or an original joint inventor of a claimed invention in the application.
WHEREAS, ASAHI GLASS COMPANY, LIMITED (hereinafter referred to as "ASSIGNEE") having places of business at: 5-1, Marunouchi 1-chome, Chiyoda-ku, Tokyo 100-8405 Japan, is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;	
NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I, by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries (including the right to claim priority under the terms of the International Convention and other relevant International Treaties and Arrangements from the aforesaid application) and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in any and all divisions, reissues, continuations, substitutions and renewals thereof.	
I hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me had this Assignment and sale not been made.	
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I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.	
LEGAL NAME OF INVENTOR	
Inventor: Minoru	1 IKENOTA Date: Jun. 10, 2016
Signature: Mi	noru Ikenota

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PATENT REEL: 038974 FRAME: 0108

RECORDED: 06/21/2016