PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5483783

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
TAKU YAMADA	03/05/2019
YUSUKE SUZUKI	03/11/2019
MITSUGU KASAGAWA	03/05/2019

RECEIVING PARTY DATA

Name:	AGC INC.
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:	16389398

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: adavis@oblon.com **Correspondent Name:** OBLON, ET AL. Address Line 1: 1940 DUKE STREET

Address Line 4: ALEXANDRIA, VIRGINIA 22314

ATTORNEY DOCKET NUMBER:	522046US
NAME OF SUBMITTER:	ALLISON DAVIS
SIGNATURE:	/ALLISON DAVIS/
DATE SIGNED:	04/19/2019
	This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 3

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> **PATENT REEL: 048940 FRAME: 0376** 505436982

DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT FOR SINGLE ASSIGNEE

Title of Invention	METHOD FOR ISOMERIZING ORGANIC COMPOUND, AND METHOD FOR PRODUCING ISOMER OF ORGANIC COMPOUND
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 filed on
The above-identifie	d application was made or authorized to be made by me.
I believe that I am th	he original inventor or an original joint inventor of a claimed invention in the application.
	Cline.
TOKYO 100-8405,	d to as "ASSIGNEE") having places of business at: <u>5-1, Mannouchi 1-chome, Chivoda-ku.</u> <u>JAPAN</u> , is desirous of acquiring the entire right, title and interest in and to said invention and in a sate of a same of acquiring the entire right, title and interest in and to said invention and in any other acquiring therefore in the United States and its territorial possessions and in any others;
acknowledged, and ASSIGNEE, the ful all foreign countries relevant Internationa in and to any and al	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 said I and exclusive right to the said invention in the United States and its territorial possessions and in a (including the right to claim priority under the terms of the International Convention and other al Treaties and Arrangements from the aforesaid application) and the entire right, title and interest I Letters Patent which may be granted therefor in the United States and its territorial possessions foreign countries and in and to any and all divisions, reissues, continuations, substitutions and
and all foreign coun of my entire right, successors and assig	te and request the Patent Office Officials in the United States and its territorial possessions and any atries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) gas, to the full end of the term for which said Letters Patent may be granted, as fully and entirely lave been held by me had this Assignment and sale not been made.
respecting said inv continuation, substit all of said Letters Pa to aid said ASSIGN	that I will communicate to said ASSIGNEE or its (his) representatives any facts known to me rention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, tute, renewal and reissue applications, execute all necessary assignment papers to cause any and tent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible EE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in d its territorial possessions and in any and all foreign countries.
by fine or imprisonn	ledge 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: Taku Ya	
Signature: Ta	Fir Famada.

OBLON, McCLELLAND, MAIER & NEUSTADT, L.L.P.

ATTORNEYS AT LAW 1940 DUKE STREET ALEXANDRIA, VIRGINIA 22314

> PATENT REEL: 048940 FRAME: 0377

DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT FOR SINGLE ASSIGNEE

Title of METHOD FOR ISOMERIZING ORGANIC COMPOUND, AND METHOD FOR PRODUCING ISOMER OF ORGANIC COMPOUND	
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 filed on	
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, AGC Inc. (hereinafter referred to as "ASSIGNEE") having places of business at: 5-1, Marunouchi 1-shome, 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.	
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.	
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: Yusuke Suzuki Date: March 11.209 Signature: VaSu (Ce Finate (C)	
Signature: Y & SK (CE P W & W (C)	

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

ALEXANDRIA, VIRGINIA 22314

PATENT REEL: 048940 FRAME: 0378

DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT FOR SINGLE ASSIGNEE

Invention	PRODUCING ISOMERIZING ORGANIC COMPOUND, AND METHOD FOR PRODUCING ISOMER OF ORGANIC COMPOUND	
As the below name	d inventor, I hereby declare that:	
This declaration 🗵	The attached application, or	
	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 the original inventor or an original joint inventor of a claimed invention in the application.		
TOKYO 100-8405	d to as "ASSIGNEE") having places of business at: 5-1, Marunouchi 1-chome, Chiyoda-ku, <u>JAPAN</u> , is desirous of acquiring the entire right, title and interest in and to said invention and in Patent that may be granted therefore in the United States and its territorial possessions and in any	
acknowledged, and ASSIGNEE, the ful all foreign countrie relevant Internation in and to any and 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 said ill and exclusive right to the said invention in the United States and its territorial possessions and in s (including the right to claim priority under the terms of the International Convention and other al Treaties and Arrangements from the aforesaid application) and the entire right, title and interest Il Letters Patent which may be granted therefor in the United States and its territorial possessions foreign countries and in and to any and all divisions, reissues, continuations, substitutions and	
and all foreign cour of my entire right, successors and assi	re and request the Patent Office Officials in the United States and its territorial possessions and any ntries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) gns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely 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.		
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: Mitsugu	1 Kasagawa Date: Mus, 5, 2019	
Signature:	itseyn Kasagana	

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

PATENT REEL: 048940 FRAME: 0379

RECORDED: 04/19/2019