# 503537437 10/23/2015

EPAS ID: PAT3584064

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

 SUBMISSION TYPE:
 NEW ASSIGNMENT

 NATURE OF CONVEYANCE:
 ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
KOSUKE NAKATANI	08/13/2015
KENTA SHIBUYA	08/19/2015
DAISUKE SHIMIZU	08/20/2015

### **RECEIVING PARTY DATA**

Name:	ASAHI KASEI CHEMICALS CORPORATION
Street Address:	1-105, KANDA JINBOCHO, CHIYODA-KU
City:	TOKYO
State/Country:	JAPAN
Postal Code:	101-8101

### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	14786691

### **CORRESPONDENCE DATA**

**Fax Number:** (202)739-3001

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using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

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**Email:** patents@morganlewis.com, ateckman@morganlewis.com

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ATTORNEY DOCKET NUMBER:	042715-5151
NAME OF SUBMITTER:	TOYOMI OHARA
SIGNATURE:	/Toyomi Ohara/
DATE SIGNED:	10/23/2015

## **Total Attachments: 6**

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PATENT 503537437 REEL: 036867 FRAME: 0355

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PATENT REEL: 036867 FRAME: 0356

#### **ASSIGNMENT**

WHEREAS WE, the below named inventors, (hereinafter referred to as "Assignors"), have made an invention entitled:

COMPOSITION CONTAINING OXIDE OF TITANIUM, POLYMER COMPOSITION, AND MOLDED ARTICLE

for which we file an application for United States Letters Patent, which is a National Stage application of International Application No. PCT/JP2014/061381, filed April 23, 2014; and

WHEREAS Asahi Kasei Chemicals Corporation whose post office address is 1-105, Kanda Jinbocho, Chiyoda-ku, Tokyo 101-8101 Japan (hereinafter referred to as "Assignee"), is desirous of securing the entire right, title, and interest in and to this invention in all countries throughout the world, and in and to the application of United States Letters Patent on this invention and the Letters Patent to be issued upon this application;

NOW THEREFORE, be it known that, for good and valuable consideration the receipt of which from Assignee is hereby acknowledged, WE, as assignors, have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the Assignee, its lawful successors and assigns, OUR entire right, title, and interest in and to this invention and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof, and all rights to claim priority on the basis of such applications, and all applications for Letters Patent which may hereafter be filed for this invention in any foreign country and all Letters Patent which may be granted on this invention in any foreign country, and all extensions, renewals, and reissues thereof; and WE hereby authorize and request the Director of Patents and Trademarks of the United States and any official of any foreign country whose duty it is to issue patents on applications as described above, to issue all Letters Patent of this invention to Assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, WE HEREBY covenant that WE have the full right to convey the interest assigned by this Assignment, and WE have not executed and will not execute any agreement in conflict with this Assignment;

AND, WE HEREBY further covenant and agree that WE will, without further consideration, communicate with Assignee, its successors and assigns, any facts known to US respecting this invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title to this invention in said Assignee, its successors or assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid Assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States and any foreign country, it being understood that any expense incident to the execution of such papers shall be borne by the Assignee, its successors and assigns.

IN TESTIMONY WHEREOF, WE have hereunto set my hands.

Full Name of first Assignor	NAKATANI, Kosuke
Address	1-105, Kanda Jinbocho, Chlyoda-ku, Tokyo 101-8101 Japan
Signature	Kosuke Nakatani
Date	2019.8.13
Full Name of second Assignor	SHIBUYA, Kenta
Address	1-105, Kanda Jinbocho, Chiyoda-ku, Tokyo 101-8101 Japan
Signature	
Date	

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Full Name of third Assignor	SHIMIZU, Daisuke
Address	1-105, Kanda Jinbocho, Chiyoda-ku, Tokyo 101-8101 Japan
Signature	
Date	

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AND, WE HEREBY further covenant and agree that WE will, without further consideration, communicate with Assignee, its successors and assigns, any facts known to US respecting this invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title to this invention in said Assignee, its successors or assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid Assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States and any foreign country, it being understood that any expense incident to the execution of such papers shall be borne by the Assignee, its successors and assigns.

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Full Name of first Assignor	NAKATANI, Kosuke
Address	1-105, Kanda Jinbocho, Chiyoda-ku, Tokyo 101-8101 Japan
Signature	
Date	
Full Name of second Assignor	SHIBUYA, Kenta
Address	1-105, Kanda Jinbocho, Chiyoda-ku, Tokyo 101-8101 Japan
Signature	Kenja Shibyya
Date	August 19, 2015

Morgan, Lewis & Bockius LLP

Full Name of third Assignor	SHIMIZU, Daisuke
Address	1-105, Kanda Jinbocho, Chiyoda-ku, Tokyo 101-8101 Japan
Signature	
Date	

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Signature	
Date	
Full Name of second Assignor	SHIBUYA, Kenta
Address	1-105, Kanda Jinbocho, Chiyoda-ku, Tokyo 101-8101 Japan
Signature	
Date	

Full Name of third Assignor	SHIMIZU, Daisuke
Address	1-105, Kanda Jinbocho, Chiyoda-ku, Tokyo 101-8101 Japan
Signature	SHIMIZU Dalsuke
Date	20/5. 8. 20

Morgan, Lewis & Bocklus LLP

PATENT REEL: 036867 FRAME: 0362

**RECORDED: 10/23/2015**