

<b>PATENT ASSIGNMENT COVER SHEET</b>
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Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT7192232

<b>SUBMISSION TYPE:</b>	CORRECTIVE ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	Corrective Assignment to correct the FIRST INVENTOR'S LAST NAME previously recorded on Reel 059022 Frame 0514. Assignor(s) hereby confirms the PLEASE CORRECT THE FIRST INVENTOR, SEIICHI ISHII'S LAST NAME.
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
SEIICHI ISHII	02/15/2022
SHINICHIRO ICHIKAWA	02/15/2022
TERUNORI FUJITA	02/15/2022
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	MITSUI CHEMICALS, INC.
<b>Street Address:</b>	5-2, HIGASHI-SHIMBASHI 1-CHOME, MINATO-KU
<b>City:</b>	TOKYO
<b>State/Country:</b>	JAPAN
<b>Postal Code:</b>	1057122
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	16628144
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(202)672-5399
<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>	
<b>Phone:</b>	202-672-5300
<b>Email:</b>	ipdocketing@foley.com,mdoyle@foley.com,craposa@foley.com,atitus@foley.com
<b>Correspondent Name:</b>	MICHAEL D. KAMINSKI
<b>Address Line 1:</b>	FOLEY & LARDNER LLP
<b>Address Line 2:</b>	3000 K STREET, N.W., SUITE 600
<b>Address Line 4:</b>	WASHINGTON, D.C. 20007
<b>ATTORNEY DOCKET NUMBER:</b>	055053-0441
<b>NAME OF SUBMITTER:</b>	AUDREY TITUS
<b>SIGNATURE:</b>	/Audrey Titus/
<b>DATE SIGNED:</b>	02/24/2022
<b>Total Attachments: 6</b>	

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**PATENT**

**REEL: 059238 FRAME: 0334**

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
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EPAS ID: PAT7178469

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
SEIICHI ISHI	02/15/2022
SHINICHIRO ICHIKAWA	02/15/2022
TERUNORI FUJITA	02/15/2022
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	MITSUI CHEMICALS, INC.
<b>Street Address:</b>	5-2, HIGASHI-SHIMBASHI 1-CHOME, MINATO-KU
<b>City:</b>	TOKYO
<b>State/Country:</b>	JAPAN
<b>Postal Code:</b>	1057122
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	16628144
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(202)672-5399
<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>	
<b>Phone:</b>	202-672-5300
<b>Email:</b>	ipdocketing@foley.com,mdoyle@foley.com,yelagha@foley.com,atitus@foley.com
<b>Correspondent Name:</b>	MICHAEL D. KAMINSKI
<b>Address Line 1:</b>	FOLEY & LARDNER LLP
<b>Address Line 2:</b>	3000 K STREET, N.W., SUITE 600
<b>Address Line 4:</b>	WASHINGTON, D.C. 20007
<b>ATTORNEY DOCKET NUMBER:</b>	055053-0441
<b>NAME OF SUBMITTER:</b>	AUDREY TITUS
<b>SIGNATURE:</b>	/Audrey Titus/
<b>DATE SIGNED:</b>	02/16/2022
This document serves as an Oath/Declaration (37 CFR 1.63).	
<b>Total Attachments: 5</b>	
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countries and jurisdictions throughout the world (d) all divisions, continuations, reissues, and extensions of said applications and Letters Patent, and (e) the right to claim for any of said applications the full benefits and priority rights under the Patent Cooperation Treaty, the Paris Convention for the Protection of Industrial Property and any other international agreement associated with said applications, all applications claiming priority to said application(s), and all applications to which said application(s) claim priority; such right, title, and interest to be held and enjoyed by ASSIGNEE, its successors and assigns, to the full end of the term or terms for which any and all such Letters Patent may be granted as fully and entirely as would have been held and enjoyed by ASSIGNOR had this Assignment not been made.

ASSIGNOR HEREBY further sells and assigns to ASSIGNEE any and all claims for damages by way of past, present and future infringement of any of the rights stemming from the aforementioned patent application(s) and patent(s), as well as but not limited to the right to collect damages and royalties for infringement occurring from the date of publication of any said application(s), with the right, but not the obligation, to sue for and collect such damages for said infringement.

ASSIGNOR HEREBY AUTHORIZES ASSIGNEE to file patent applications in any or all countries and other jurisdictions throughout the world on the above-identified invention in the name of the ASSIGNOR or in the name of ASSIGNEE or otherwise as ASSIGNEE may deem advisable.

ASSIGNOR HEREBY AUTHORIZES AND REQUESTS the Commissioner of Patents and Trademarks for the United States to issue each said U.S. Letters Patent to ASSIGNEE as assignee of the entire interest, for the sole use and benefit of ASSIGNEE, its successors and assigns.

ASSIGNOR HEREBY AGREES (a) to communicate to ASSIGNEE, its successors and assigns, or their representative or agents, all facts and information known or available to ASSIGNOR respecting said invention or inventions, improvements, and modifications including evidence for interference, reexamination, reissue, opposition, review, revocation, extension, or infringement purposes or other legal, judicial, or administrative proceedings, whenever requested by ASSIGNEE; (b) to testify in person or by affidavit as required by ASSIGNEE, its successors and assigns, in any such proceeding in the United States and all other countries and jurisdictions throughout the world.; (c) to execute and deliver, upon request by ASSIGNEE, all lawful papers including, but not limited to, original, divisional, continuation, and reissue applications, renewals, assignments, powers of attorney, oaths, affidavits, declarations, and depositions; and (d) to provide all reasonable assistance to ASSIGNEE, its successors and assigns, in obtaining and enforcing proper title in and protection for said invention or inventions, improvements, and modifications under the intellectual property laws of the United States and all other countries and jurisdictions throughout the world.

ASSIGNOR HEREBY REPRESENTS AND WARRANTS that ASSIGNOR has the full and unencumbered right to sell, assign, and transfer the interests sold, assigned, and transferred herein, and that ASSIGNOR has not executed and will not execute any document or instrument in conflict herewith.

ASSIGNOR HEREBY GRANTS to the law firm of FOLEY & LARDNER LLP the power and authority to insert in this Assignment any further identification which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment, or to comply with any other governing rule, regulation or law of any other country or jurisdiction throughout the world for recordation and legal effect of this Assignment.

ASSIGNOR UNDERSTANDS AND AGREES that the attorneys and agents of the law firm of **FOLEY & LARDNER LLP** do not represent ASSIGNOR OR ASSIGNOR's legal interests, but instead represent the interests of ASSIGNEE; since said attorneys and agents cannot provide legal advice to ASSIGNOR with respect to this Assignment, ASSIGNOR acknowledges its right to seek its own independent legal counsel.

Executed this 15th day of February, 2022.

*Ishii Seiichi*

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ISHII, Seiichi

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ICHIKAWA, Shinichiro

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FUJITA, Terunori

ASSIGNOR HEREBY GRANTS to the law firm of FOLEY & LARDNER LLP the power and authority to insert in this Assignment any further identification which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment, or to comply with any other governing rule, regulation or law of any other country or jurisdiction throughout the world for recordation and legal effect of this Assignment.

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Executed this 15<sup>th</sup> day of February, 2022.

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ISHII, Seiichi

*Ichikawa Shinichiro*

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ICHIKAWA, Shinichiro

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FUJITA, Terunori

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Executed this 15<sup>th</sup> day of February, 2022.

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ISHII, Seiichi

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ICHIKAWA, Shinichiro

*Terunori Fujita*

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FUJITA, Terunori