PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6263968

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
NANAKO SAIGUSA	08/05/2020
TAKENORI TOSE	08/05/2020
TOSHIHIKO ONO	08/05/2020
YOSHINORI SUZUKI	08/05/2020

RECEIVING PARTY DATA

Name:	KUREHA CORPORATION
Street Address:	3-3-2, NIHONBASHI-HAMACHO, CHUO-KU
City:	TOKYO
State/Country:	JAPAN
Postal Code:	103-8552

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16975214

CORRESPONDENCE DATA

Fax Number: (810)385-9688

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: 810-385-9668
Email: uspto@questel.com

Correspondent Name: ITIP, LLC

Address Line 1:3061 COMMERCE DRIVE, SUITE 1Address Line 4:FORT GRATIOT, MICHIGAN 48059

ATTORNEY DOCKET NUMBER:	17G025US
NAME OF SUBMITTER: THOMAS F. QUINN, JR.	
SIGNATURE:	/Thomas F. Quinn, Jr. Reg. No. 35988/
DATE SIGNED:	08/24/2020
	This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 8

source=US-DeclarationAndAssignment-Executed_17G025US#page1.tif

PATENT REEL: 053574 FRAME: 0083

506217225

Attorney Docket No.

17G025US

DECLARATION AND ASSIGNMENT

As a below named inventor, I hereby declare that: I believe I am the original inventor or an original joint inventor of a claimed invention in the application, which is entitled:

METHOD FOR PRODUCING CYCLIC ESTER

the specification of which is attached hereto along with any applicable amendments, hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. The above-identified application was made or authorized to be made by me. I acknowledge the duty to disclose information which is material to patentability of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56. 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. I hereby claim foreign priority benefits under Title 35, United States Code, Section 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent or inventor's certificate(s) listed below, or 365(a) of any PCT international application, listed below and have also identified below any foreign application for patent, inventor's certificate(s) or any PCT international application having a filing date before that of the application on which priority is claimed: PRIOR FOREIGN APPLICATION(S):

PRIORITY AND PCT INFORMATION

JP	2018-041327	07 Mar 2018
WO	PCT/JP2019/009026	07 Mar 2019

WHEREAS, I, the undersigned, residing at the indicated address given next to my name below, have made an invention entitled - METHOD FOR PRODUCING CYCLIC ESTER -, which is described in the above-identified PRIOR FOREIGN APPLICATION(S) listed by priority Patent Application number(s), date (s) and priority country.

WHEREAS, Kureha Corporation 3-3-2, Nihonbashi-Hamacho, Chuo-ku Tokyo, 103-8552 JP desires to acquire the entire right, title and interest in and to said invention and in, to and under any Patent Applications which may be filed and any Letters Patent granted covering the invention in the United States and in any and all other countries.

NOW, THEREFORE, in view of my employment with Kureha Corporation 3-3-2, Nihonbashi-Hamacho, Chuo-ku Tokyo, 103-8552 JP and other valuable consideration which is hereby acknowledged, I, the undersigned, hereby sell, assign, and transfer to Kureha Corporation 3-3-2, Nihonbashi-Hamacho,

I hereby authorize and request the Patent Office Officials in the United States and in any and all other countries to issue any and all of said Letters Patent, when granted, to Kureha Corporation 3-3-2, Nihonbashi-Hamacho, Chuo-ku Tokyo, 103-8552 JP, as the assignee of the entire right, title and interest in and to the same, for the sole use of Kureha Corporation 3-3-2, Nihonbashi-Hamacho, Chuo-ku Tokyo, 103-8552 JP, its successors and assigns. I further agree that I will communicate to Kureha Corporation 3-3-2, Nihonbashi-Hamacho, Chuo-ku Tokyo, 103-8552 JP or its representatives or agents all facts and information known or available to me regarding said invention whenever requested; I will testify in any interference or other legal proceeding; I will execute and deliver, on request, all lawful papers including original, divisional, continuing and reissue applications, renewals, assignments, powers of attorney, oaths, affidavits, depositions, etc. and generally do everything possible to aid said Kureha Corporation 3-3-2, Nihonbashi-Hamacho, Chuo-ku Tokyo, 103-8552 JP, its successors and assigns, at its expense, in obtaining and enforcing proper protection for said invention in the United States and all other countries.

This Assignment shall be effective the earlier of: the date of my signature as indicated next to my name below, or the date of the last priority filing listed above.

IN TESTIMONY WHEREOF, I hereby execute this assignment:

Inventor Name:

Nanako Saigusa

Signature:

Date:

Mailing Address:

3-3-2, Nihonbashi-Hamacho, Chuo-ku, Tokyo 103-8552, Japan

Citizen of:

Japan

17G025US

DECLARATION AND ASSIGNMENT

As a below named inventor, I hereby declare that: I believe I am the original inventor or an original joint inventor of a claimed invention in the application, which is entitled:

METHOD FOR PRODUCING CYCLIC ESTER

the specification of which is attached hereto along with any applicable amendments. hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. The above-identified application was made or authorized to be made by me. I acknowledge the duty to disclose information which is material to patentability of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56. 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. I hereby claim foreign priority benefits under Title 35, United States Code, Section 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent or inventor's certificate(s) listed below, or 365(a) of any PCT international application, listed below and have also identified below any foreign application for patent, inventor's certificate(s) or any PCT international application having a filing date before that of the application on which priority is claimed: PRIOR FOREIGN APPLICATION(S):

PRIORITY AND PCT INFORMATION

Country	Priority Application Number	Priority Date
JP	2018-041327	07 Mar 2018
WO	PCT/JP2019/009026	07 Mar 2019

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NOW, THEREFORE, in view of my employment with Kureha Corporation 3-3-2, Nihonbashi-Hamacho, Chuo-ku Tokyo, 103-8552 JP and other valuable consideration which is hereby acknowledged, I, the undersigned, hereby sell, assign, and transfer to Kureha Corporation 3-3-2, Nihonbashi-Hamacho,

I hereby authorize and request the Patent Office Officials in the United States and in any and all other countries to issue any and all of said Letters Patent, when granted, to Kureha Corporation 3-3-2, Nihonbashi-Hamacho, Chuo-ku Tokyo, 103-8552 JP, as the assignee of the entire right, title and interest in and to the same, for the sole use of Kureha Corporation 3-3-2, Nihonbashi-Hamacho, Chuo-ku Tokyo, 103-8552 JP, its successors and assigns. I further agree that I will communicate to Kureha Corporation 3-3-2, Nihonbashi-Hamacho, Chuo-ku Tokyo, 103-8552 JP or its representatives or agents all facts and information known or available to me regarding said invention whenever requested; I will testify in any interference or other legal proceeding; I will execute and deliver, on request, all lawful papers including original, divisional, continuing and reissue applications, renewals, assignments, powers of attorney, oaths, affidavits, depositions, etc. and generally do everything possible to aid said Kureha Corporation 3-3-2, Nihonbashi-Hamacho, Chuo-ku Tokyo, 103-8552 JP, its successors and assigns, at its expense, in obtaining and enforcing proper protection for said invention in the United States and all other countries.

This Assignment shall be effective the earlier of: the date of my signature as indicated next to my name below, or the date of the last priority filing listed above.

IN TESTIMONY WHEREOF, I hereby execute this assignment:

Inventor Name:

Takenori Tose

Signature:

Date:

Mailing Address:

3-3-2, Nihonbashi-Hamacho, Chuo-ku, Tokyo 103-8552, Japan

Citizen of:

Japan

Attorney Docket No.

17G025U5

DECLARATION AND ASSIGNMENT

As a below named inventor, I hereby declare that: I believe I am the original inventor or an original joint inventor of a claimed invention in the application, which is entitled:

METHOD FOR PRODUCING CYCLIC ESTER

the specification of which is attached hereto along with any applicable amendments, hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. The above-identified application was made or authorized to be made by me. I acknowledge the duty to disclose information which is material to patentability of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56. 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. I hereby claim foreign priority benefits under Title 35, United States Code, Section 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent or inventor's certificate(s) listed below, or 365(a) of any PCT international application, listed below and have also identified below any foreign application for patent, inventor's certificate(s) or any PCT international application having a filing date before that of the application on which priority is claimed: PRIOR FOREIGN APPLICATION(5):

PRIORITY AND PCT INFORMATION

mmm			
	3 P	2018-041327	07 Mar 2018
	WO	PCT/JP2019/009026	07 Mar 2019

WHEREAS, I, the undersigned, residing at the indicated address given next to my name below, have made an invention entitled - METHOD FOR PRODUCING CYCLIC ESTER -, which is described in the above-identified PRIOR FOREIGN APPLICATION(5) listed by priority Patent Application number(s), date (s) and priority country.

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NOW, THEREFORE, in view of my employment with Kureha Corporation 3-3-2, Nihonbashi-Hamacho, Chuo-ku Tokyo, 103-8552 JP and other valuable consideration which is hereby acknowledged, I, the undersigned, hereby sell, assign, and transfer to Kureha Corporation 3-3-2, Nihonbashi-Hamacho,

I hereby authorize and request the Patent Office Officials in the United States and in any and all other countries to issue any and all of said Letters Patent, when granted, to Kureha Corporation 3-3-2, Nihonbashi-Hamacho, Chuo-ku Tokyo, 103-8552 JP, as the assignee of the entire right, title and interest in and to the same, for the sole use of Kureha Corporation 3-3-2, Nihonbashi-Hamacho, Chuo-ku Tokyo, 103-8552 JP, its successors and assigns. I further agree that I will communicate to Kureha Corporation 3-3-2, Nihonbashi-Hamacho, Chuo-ku Tokyo, 103-8552 JP or its representatives or agents all facts and information known or available to me regarding said invention whenever requested; I will testify in any interference or other legal proceeding; I will execute and deliver, on request, all lawful papers including original, divisional, continuing and reissue applications, renewals, assignments, powers of attorney, oaths, affidavits, depositions, etc. and generally do everything possible to aid said Kureha Corporation 3-3-2, Nihonbashi-Hamacho, Chuo-ku Tokyo, 103-8552 JP, its successors and assigns, at its expense, in obtaining and enforcing proper protection for said invention in the United States and all other countries.

This Assignment shall be effective the earlier of: the date of my signature as indicated next to my name below, or the date of the last priority filing listed above.

IN TESTIMONY WHEREOF, I hereby execute this assignment:

Inventor Name:

Toshihiko Ono

Signature:

10000 A 200

Date:

3-3-2, Nihonbashi-Hamacho, Chuo-ku, Tokyo 103-8552, Japan

Citizen of:

Mailing Address:

Japan

Attorney Docket No.

17G025U5

DECLARATION AND ASSIGNMENT

As a below named inventor, I hereby declare that: I believe I am the original inventor or an original joint inventor of a claimed invention in the application, which is entitled:

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	3 P	2018-041327	07 Mar 2018
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This Assignment shall be effective the earlier of: the date of my signature as indicated next to my name below, or the date of the last priority filing listed above.

IN TESTIMONY WHEREOF, I hereby execute this assignment:

Inventor Name:

Yoshinori Suzuki

Signature:

Aug. 5, 2020

Mailing Address:

Date:

3-3-2, Nihonbashi-Hamacho, Chuo-ku, Tokyo 103-8552, Japan

Citizen of:

Japan