

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT6251450

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
JUNNOSUKE MURAKAMI	07/29/2020
HIDEKI HAYASHI	07/30/2020
TOMOTAKA KOJIMA	07/29/2020
MAYUMI YUKAWA	08/01/2020
MORIO TAKIZAWA	07/30/2020
MOTOHIKO ASANO	07/31/2020
MASAAKI KINO	07/30/2020
RECEIVING PARTY DATA	
Name:	SEKISUI CHEMICAL CO., LTD.
Street Address:	4-4, NISHITEMMA 2-CHOME, KITA-KU, OSAKA-SHI
City:	OSAKA
State/Country:	JAPAN
Postal Code:	5308565
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	16970134
CORRESPONDENCE DATA	
Fax Number:	(202)721-8250
<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>	
Phone:	2027218200
Email:	WLP@wenderoth.com
Correspondent Name:	WENDEROTH, LIND & PONACK, L.L.P.
Address Line 1:	1025 CONNECTICUT AVENUE NW
Address Line 2:	SUITE 500
Address Line 4:	WASHINGTON, D.C. 20036
ATTORNEY DOCKET NUMBER:	2020-2232A
NAME OF SUBMITTER:	KELLY GREENE
SIGNATURE:	/KELLY GREENE/
DATE SIGNED:	08/14/2020

PATENT

Total Attachments: 14

source=Assignment#page1.tif
source=Assignment#page2.tif
source=Assignment#page3.tif
source=Assignment#page4.tif
source=Assignment#page5.tif
source=Assignment#page6.tif
source=Assignment#page7.tif
source=Assignment#page8.tif
source=Assignment#page9.tif
source=Assignment#page10.tif
source=Assignment#page11.tif
source=Assignment#page12.tif
source=Assignment#page13.tif
source=Assignment#page14.tif

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

**Title of
Invention**

LAMINATE SHEET

As the below named inventor, I hereby declare that:

This declaration
is directed to:

☐

The attached application, or

☒

United States application or PCT international application
number PCT/JP2019/006444 filed on February 21, 2019.

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.

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.

Note to Inventor: 37 C.F.R. § 1.63(c) states: "A person may not execute an oath or declaration for an application unless that person has reviewed and understands the contents of the application, including the claims, and is aware of the duty to disclose to the Office all information known to the person to be material to patentability as defined in § 1.56."

In consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration paid, I hereby sell and assign to

SEKISUI CHEMICAL CO., LTD.

(Name of Assignee)

of 4-4, Nishitemma 2-chome, Kita-ku, Osaka-shi, Osaka 5308565, Japan

(Address of Assignee)

(hereinafter designated as the Assignee) my entire right, title and interest for the United States as defined in 35 USC 100, for any invention set forth in the above-identified application.

I agree to execute all papers necessary in connection with this application for patent in the USPTO for the invention, and any continuation, divisional or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

I agree to execute all papers necessary in connection with any post-grant proceeding which may occur in connection with this application or continuation, divisional or reissue thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such post-grant proceeding.

I agree to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

I agree to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.

I hereby authorize and request the USPTO to issue any and all Letters Patents of the United States resulting from the application or any continuation, divisional or reissue applications thereof to the Assignee, as Assignee of my entire interest, and covenant that I have not executed, and will not execute, any agreement in conflict herewith.

I hereby grant the firm of Wenderoth Lind & Ponack, L.L.P., the power to insert on this document any further identification which may be necessary or desirable.

Inventor (Legal Name): Junnosuke MURAKAMI

Signature: 村上淳之介

Date: July 29, 2020

Witness (Optional) _____

Witness (Optional) _____

U.S. Application Serial No.: _____ Filing Date: _____

Applicant Reference Number: _____ Attorney Docket No.: _____

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

**Title of
Invention**

LAMINATE SHEET

As the below named inventor, I hereby declare that:

This declaration

is directed to:

☐

The attached application, or

☒

United States application or PCT international application

number PCT/JP2019/006444 filed on February 21, 2019.

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.

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.

Note to Inventor: 37 C.F.R. § 1.63(c) states: "A person may not execute an oath or declaration for an application unless that person has reviewed and understands the contents of the application, including the claims, and is aware of the duty to disclose to the Office all information known to the person to be material to patentability as defined in § 1.56."

In consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration paid, I hereby sell and assign to

SEKISUI CHEMICAL CO., LTD.

(Name of Assignee)

of 4-4, Nishitemma 2-chome, Kita-ku, Osaka-shi, Osaka 5308565, Japan

(Address of Assignee)

(hereinafter designated as the Assignee) my entire right, title and interest for the United States as defined in 35 USC 100, for any invention set forth in the above-identified application.

I agree to execute all papers necessary in connection with this application for patent in the USPTO for the invention, and any continuation, divisional or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

I agree to execute all papers necessary in connection with any post-grant proceeding which may occur in connection with this application or continuation, divisional or reissue thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such post-grant proceeding.

I agree to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

I agree to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.

I hereby authorize and request the USPTO to issue any and all Letters Patents of the United States resulting from the application or any continuation, divisional or reissue applications thereof to the Assignee, as Assignee of my entire interest, and covenant that I have not executed, and will not execute, any agreement in conflict herewith.

I hereby grant the firm of Wenderoth Lind & Ponack, L.L.P., the power to insert on this document any further identification which may be necessary or desirable.

Inventor (Legal Name): Hideki HAYASHI

Signature: 林 秀樹

Date: July 30, 2020

Witness (Optional) _____

Witness (Optional) _____

U.S. Application Serial No.: _____ Filing Date: _____

Applicant Reference Number: _____ Attorney Docket No.: _____

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

**Title of
Invention**

LAMINATE SHEET

As the below named inventor, I hereby declare that:

This declaration
is directed to:

☐

The attached application, or

☒

United States application or PCT international application
number PCT/JP2019/006444 filed on February 21, 2019.

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.

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.

Note to Inventor: 37 C.F.R. § 1.63(c) states: "A person may not execute an oath or declaration for an application unless that person has reviewed and understands the contents of the application, including the claims, and is aware of the duty to disclose to the Office all information known to the person to be material to patentability as defined in § 1.56."

In consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration paid, I hereby sell and assign to

SEKISUI CHEMICAL CO., LTD.

(Name of Assignee)

of 4-4, Nishitemma 2-chome, Kita-ku, Osaka-shi, Osaka 5308565, Japan

(Address of Assignee)

(hereinafter designated as the Assignee) my entire right, title and interest for the United States as defined in 35 USC 100, for any invention set forth in the above-identified application.

I agree to execute all papers necessary in connection with this application for patent in the USPTO for the invention, and any continuation, divisional or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

I agree to execute all papers necessary in connection with any post-grant proceeding which may occur in connection with this application or continuation, divisional or reissue thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such post-grant proceeding.

I agree to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

I agree to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.

I hereby authorize and request the USPTO to issue any and all Letters Patents of the United States resulting from the application or any continuation, divisional or reissue applications thereof to the Assignee, as Assignee of my entire interest, and covenant that I have not executed, and will not execute, any agreement in conflict herewith.

I hereby grant the firm of Wenderoth Lind & Ponack, L.L.P., the power to insert on this document any further identification which may be necessary or desirable.

Inventor (Legal Name): Tomotaka KOJIMA

Signature: 小嶋 友貴

Date: July 29, 2020

Witness (Optional) _____

Witness (Optional) _____

U.S. Application Serial No.: _____ Filing Date: _____

Applicant Reference Number: _____ Attorney Docket No.: _____

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

**Title of
Invention**

LAMINATE SHEET

As the below named inventor, I hereby declare that:

This declaration

is directed to:

☐

The attached application, or

☒

United States application or PCT international application
number PCT/JP2019/006444 filed on February 21, 2019.

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.

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.

Note to Inventor: 37 C.F.R. § 1.63(c) states: "A person may not execute an oath or declaration for an application unless that person has reviewed and understands the contents of the application, including the claims, and is aware of the duty to disclose to the Office all information known to the person to be material to patentability as defined in § 1.56."

In consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration paid, I hereby sell and assign to

SEKISUI CHEMICAL CO., LTD.

(Name of Assignee)

of 4-4, Nishitemma 2-chome, Kita-ku, Osaka-shi, Osaka 5308565, Japan

(Address of Assignee)

(hereinafter designated as the Assignee) my entire right, title and interest for the United States as defined in 35 USC 100, for any invention set forth in the above-identified application.

I agree to execute all papers necessary in connection with this application for patent in the USPTO for the invention, and any continuation, divisional or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

I agree to execute all papers necessary in connection with any post-grant proceeding which may occur in connection with this application or continuation, divisional or reissue thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such post-grant proceeding.

I agree to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

I agree to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.

I hereby authorize and request the USPTO to issue any and all Letters Patents of the United States resulting from the application or any continuation, divisional or reissue applications thereof to the Assignee, as Assignee of my entire interest, and covenant that I have not executed, and will not execute, any agreement in conflict herewith.

I hereby grant the firm of Wenderoth Lind & Ponack, L.L.P., the power to insert on this document any further identification which may be necessary or desirable.

Inventor (Legal Name): Mayumi YUKAWA

Signature: Mayumi YUKAWA

Date: 2020 / 8 / 1

Witness (Optional) _____

Witness (Optional) _____

U.S. Application Serial No.: _____ Filing Date: _____

Applicant Reference Number: _____ Attorney Docket No.: _____

DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT	
Title of Invention	LAMINATE SHEET
<p>As the below named inventor, I hereby declare that:</p> <p>This declaration is directed to: <input type="checkbox"/> The attached application, or</p> <p style="padding-left: 100px;"><input checked="" type="checkbox"/> United States application or PCT international application number <u>PCT/JP2019/006444</u> filed on <u>February 21, 2019</u>.</p> <p>The above-identified application was made or authorized to be made by me.</p> <p>I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.</p> <p>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.</p> <p>Note to Inventor: 37 C.F.R. § 1.63(c) states: "A person may not execute an oath or declaration for an application unless that person has reviewed and understands the contents of the application, including the claims, and is aware of the duty to disclose to the Office all information known to the person to be material to patentability as defined in § 1.56."</p> <p>In consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration paid, I hereby sell and assign to</p> <p><u>SEKISUI CHEMICAL CO., LTD.</u> (Name of Assignee)</p> <p>of <u>4-4, Nishitemma 2-chome, Kita-ku, Osaka-shi, Osaka 5308565, Japan</u> (Address of Assignee)</p> <p>(hereinafter designated as the Assignee) my entire right, title and interest for the United States as defined in 35 USC 100, for any invention set forth in the above-identified application.</p> <p>I agree to execute all papers necessary in connection with this application for patent in the USPTO for the invention, and any continuation, divisional or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.</p>	

I agree to execute all papers necessary in connection with any post-grant proceeding which may occur in connection with this application or continuation, divisional or reissue thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such post-grant proceeding.

I agree to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

I agree to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.

I hereby authorize and request the USPTO to issue any and all Letters Patents of the United States resulting from the application or any continuation, divisional or reissue applications thereof to the Assignee, as Assignee of my entire interest, and covenant that I have not executed, and will not execute, any agreement in conflict herewith.

I hereby grant the firm of Wenderoth Lind & Ponack, L.L.P., the power to insert on this document any further identification which may be necessary or desirable.

Inventor (Legal Name): Morio TAKIZAWA

Signature: 滝沢 守雄

Date: July 30, 2020

Witness (Optional) _____

Witness (Optional) _____

U.S. Application Serial No.: _____ Filing Date: _____

Applicant Reference Number: _____ Attorney Docket No.: _____

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

**Title of
Invention**

LAMINATE SHEET

As the below named inventor, I hereby declare that:

This declaration

is directed to: ☐ The attached application, or

☒ United States application or PCT international application
number PCT/JP2019/006444 filed on February 21, 2019.

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.

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.

Note to Inventor: 37 C.F.R. § 1.63(c) states: "A person may not execute an oath or declaration for an application unless that person has reviewed and understands the contents of the application, including the claims, and is aware of the duty to disclose to the Office all information known to the person to be material to patentability as defined in § 1.56."

In consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration paid, I hereby sell and assign to

SEKISUI CHEMICAL CO., LTD.

(Name of Assignee)

of 4-4, Nishitemma 2-chome, Kita-ku, Osaka-shi, Osaka 5308565, Japan

(Address of Assignee)

(hereinafter designated as the Assignee) my entire right, title and interest for the United States as defined in 35 USC 100, for any invention set forth in the above-identified application.

I agree to execute all papers necessary in connection with this application for patent in the USPTO for the invention, and any continuation, divisional or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

I agree to execute all papers necessary in connection with any post-grant proceeding which may occur in connection with this application or continuation, divisional or reissue thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such post-grant proceeding.

I agree to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

I agree to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.

I hereby authorize and request the USPTO to issue any and all Letters Patents of the United States resulting from the application or any continuation, divisional or reissue applications thereof to the Assignee, as Assignee of my entire interest, and covenant that I have not executed, and will not execute, any agreement in conflict herewith.

I hereby grant the firm of Wenderoth Lind & Ponack, L.L.P., the power to insert on this document any further identification which may be necessary or desirable.

Inventor (Legal Name): Motohiko ASANO

Signature: 浅野 元彦

Date: July 31, 2020

Witness (Optional) _____

Witness (Optional) _____

U.S. Application Serial No.: _____ Filing Date: _____

Applicant Reference Number: _____ Attorney Docket No.: _____

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

**Title of
Invention**

LAMINATE SHEET

As the below named inventor, I hereby declare that:

This declaration

is directed to:

☐

The attached application, or

☒

United States application or PCT international application

number PCT/JP2019/006444 filed on February 21, 2019.

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.

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.

Note to Inventor: 37 C.F.R. § 1.63(c) states: "A person may not execute an oath or declaration for an application unless that person has reviewed and understands the contents of the application, including the claims, and is aware of the duty to disclose to the Office all information known to the person to be material to patentability as defined in § 1.56."

In consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration paid, I hereby sell and assign to

SEKISUI CHEMICAL CO., LTD.

(Name of Assignee)

of 4-4, Nishitemma 2-chome, Kita-ku, Osaka-shi, Osaka 5308565, Japan

(Address of Assignee)

(hereinafter designated as the Assignee) my entire right, title and interest for the United States as defined in 35 USC 100, for any invention set forth in the above-identified application.

I agree to execute all papers necessary in connection with this application for patent in the USPTO for the invention, and any continuation, divisional or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

I agree to execute all papers necessary in connection with any post-grant proceeding which may occur in connection with this application or continuation, divisional or reissue thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such post-grant proceeding.

I agree to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

I agree to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.

I hereby authorize and request the USPTO to issue any and all Letters Patents of the United States resulting from the application or any continuation, divisional or reissue applications thereof to the Assignee, as Assignee of my entire interest, and covenant that I have not executed, and will not execute, any agreement in conflict herewith.

I hereby grant the firm of Wenderoth Lind & Ponack, L.L.P., the power to insert on this document any further identification which may be necessary or desirable.

Inventor (Legal Name): Masaaki KINO

Signature: 木野 正明

Date: July 30, 2020

Witness (Optional) _____

Witness (Optional) _____

U.S. Application Serial No.: _____ Filing Date: _____

Applicant Reference Number: _____ Attorney Docket No.: _____