505506220 06/03/2019

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MASAKAZU TANAKA	05/22/2019
TOYOAKI SASAKI	05/22/2019
YASUHITO TSUGANE	05/22/2019
KENKICHI YOSHIDA	05/22/2019
KENJIRO TAKAMINE	05/22/2019
MASAHIKO OKAMOTO	05/22/2019
TAKANORI TADA	05/22/2019

RECEIVING PARTY DATA

Name:	MITSUI CHEMICALS, INC.
Street Address:	5-2, HIGASHI-SHIMBASHI 1-CHOME, MINATO-KU
City:	TOKYO
State/Country:	JAPAN
Postal Code:	1057122

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	16466279	

CORRESPONDENCE DATA

Fax Number: (202)672-5399

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Address Line 1: FOLEY & LARDNER LLP

Address Line 2: 3000 K STREET, N.W., SUITE 600

Address Line 4: WASHINGTON, D.C. 20007

ATTORNEY DOCKET NUMBER: 055053-0379

NAME OF SUBMITTER: AUDREY TITUS

SIGNATURE: /Audrey Titus/

DATE SIGNED: 06/03/2019

505506220 PATENT REEL: 049353 FRAME: 0439

Total Attachments: 4

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PATENT REEL: 049353 FRAME: 0440

Assignment of Application

SSEANCE VISION AMO RESIDENCE ADDRESS OF SHIS BANGASASASI SHESS

WHEREAS, I (WE) 1) Masakazu TANAKA, 2) Toyoaki SASAKI, 3) Yasuhito TSUGANE, 4) Kenkichi YOSHIDA, 5) Kenjiro TAKAMINE, 6) Masahiko OKAMOTO and 7) Takanori TADA of c/o MITSUI CHEMICALS, INC., 580-32, Nagaura, Sodegaura-shi, Chiba 2990265 Japan, respectively,

invention Insert telle or	have invented certain new and useful improvements in: "POLYESTER SHEET"						
	Application No.	: • : • :	<u></u>	filed), and
INSERT MASIES	WHEREAS,	MITSUI	CHEMICALS,	INC.			
AND ADDRESS OF						7.175.27. 8	220

OUSSPANY OR OTERRASSESSES

(hereinafter referred to as "ASSIGNEE") having a place of business at : 5-2, Higashi-Shimbashi 1-chome, Minato-ku, Tokyo 1057122 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(WE), 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 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 (WE) 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 (our) 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 (us) had this Assignment and sale not been made.

> **PATENT** REEL: 049353 FRAME: 0441

Further, I (WE) agree that I (WE) will communicate to said ASSIGNEE or its (his) representatives any facts known to me (us) 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 Letter Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNMEE, 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.

The undersigned hereby grant(s) the firm of FOLEY & LARDNER LLP of WASHINGTON HARBOUR 3000 K STREET, N.W.,

SUITE 600

WASHINGTON D.C. 20067-5109

U.S.A. the power to insert on this assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

	Mav	22.	2019	The section of the se
Date:				Standard by Second Masakazu TANAKA
Date:	Мау	22,	2019	Tayoaki SAPAKI
Date:	May	22,	2019	Jacobie Vayore Gigoalure of irrestord Yasuhito TSUGANE
Date:	Мау	22,	2019	Kenkrich Yoshiad (Signotore of Davestool Kenkichi YOSHIDA
Date:	Мау	22,	2019	Kenjiro TAKAMINE Giodius of Inventor Konjiro TAKAMINE
Date:	May	22,	2019	Marahiko Okamoto Gigostoro of Inventorio Masahiko OKAMOTO
Date:				Signoture of inventor) Takanori TADA
Date:				Eigasture of inventor)
Date:	·.			Eligenatura of Renascor)
Date:				Sheredore of projector

Assignment of Application

ISSUIT NAMES AND RESIDENCE ADDRESS OF THE INVENTORS: WHEREAS, I (WE) 1) Masakazu TANAKA, 2) Toyoaki SASAKI, 3) Yasuhito TSUGANE, 4) Kenkichi YOSHIDA, 5) Kenjiro TAKAMINE, 6) Masahiko OKAMOTO and 7) Takanori TADA of c/o MITSUI CHEMICALS, INC., 580-32, Nagaura, Sodegaura-shi, Chiba 2990265 Japan, respectively,

ANSERT TITLE OF INVENTION	have invented cer

have invented certain new and useful improvements in: "POLYESTER SHEET"

(Application No. ______, filed ______), and

INSISTE NAMES AND ADDRESS OF COMPANY OR OTHER ASSIGNAN WHEREAS, MITSUI CHEMICALS, INC.

(hereinafter referred to as "ASSIGNEE") having a place of business at : 5-2, Higashi-Shimbashi l-chome, Minato-ku, Tokyo 1057122 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;

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Further, I (WE) agree that I (WE) will communicate to said ASSIGNEE or its (his) representatives any facts known to me (us) 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 Letter Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNMEE, 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.

The undersigned hereby grant(s) the firm of FOLEY & LARDNER LLF of WASHINGTON HARBOUR 3000 K STREET, N.W.,

SUITE 600

WASHINGTON D.C. 20007-5109

U.S.A. the power to insert on this assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Date:		
		(Signatural Inventer) Masakazu TANAKA
Date:		Signature of Second Toyoaki, SASAKI
		Toyoakii SASAKI
Date:		
		(Signature of Intersector) Yasuhito TSUGANE
Date:		
		Signature of Intention Kenkichi, YOSHIDA
Date:		
•		(Signature of Investor) Kenjiro TAKAMINE
Date:		
	······································	(Rigesture of biventur) Masahiko OKAMOTO
Date:	May 22, 2019	Takanori Tada Signature of Inventori Takanori TADA
131,00	<u></u>	Signature of Investor: Takancri TADA
Data'		
Darco		Signature of Inventor)
Data		
Date.		Cagonitar of inventor?
Date:		Signatury of inventor

PATENT REEL: 049353 FRAME: 0444

RECORDED: 06/03/2019