505233383 12/12/2018

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
GHEBREHIWET GHEBREMESKEL	07/12/2018
MASAKI KATO	07/12/2018
YUTA TAOKA	07/12/2018

RECEIVING PARTY DATA

Name:	KURARAY AMERICA, INC.
Street Address:	2625 BAY AREA BLVD
Internal Address:	SUITE 600
City:	HOUSTON
State/Country:	TEXAS
Postal Code:	77058

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16033718

CORRESPONDENCE DATA

Fax Number: (703)413-2220

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: 703-413-3000 Email: tdorris@oblon.com

Correspondent Name: OBLON, MCCLELLAND, MAIER & NEUSTADT, L.L.P.

Address Line 1: 1940 DUKE STREET

Address Line 4: ALEXANDRIA, VIRGINIA 22314

ATTORNEY DOCKET NUMBER:	514957US	
NAME OF SUBMITTER:	TABITHA DORRIS	
SIGNATURE:	/Tabitha Dorris/	
DATE SIGNED:	12/12/2018	

Total Attachments: 4

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PATENT 505233383 REEL: 047758 FRAME: 0286

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506703US

PVAKAI0008

Assignment

WHEREAS, I (WE)

Ghebrehiwet GHEBREMESKEL, of Houston, TX USA,

Masaki KATO, of Houston, TX USA, and

Yuta TAOKA, of Okayama, Japan,

respectively, have invented certain new and useful improvements in:

PARTICULATE POLYVINYL ALCOHOL COPOLYMERS, PROCESS FOR MAKING AND USES OF THE SAME

for which a Provisional application was filed on August 17, 2017 (Application No. 62/546,781), and for which a Non-Provisional Application was filed on July 12, 2018 (Application No. 16/033,718).

WHEREAS, KURARAY AMERICA, INC. (hereinafter referred to as "ASSIGNEE") having a place of business at 2625 Bay Area Blvd, Suite 600, Houston, Texas 77058 USA, is desirons of acquiring MY (OUR) 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, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, 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 (including the right to claim priority under the terms of the International Convention and other relevant International Treaties and Arrangements from the aforesaid application(s)) 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.

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 Letters Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, 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 Oblon, McClelland, Maier & Neustadt, L.L.P. of 1940 Duke Street, Alexandria, Virginia 22314 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.

Upon execution, this Assignment shall be effective as of July 12, 2018.

Ghebrehiwet GHEBREMESKEI

Masaki KATO

Yuta TAOKA

OBLON, McCLELLAND, MAIER & NEUSTADT, L.L.P. ATTORNEYS AT LAW 1940 DUKE STREET ALEXANDRIA, VIRGINIA 22314

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RECORDED: 12/12/2018

OBLON, McCLELLAND, MAIER & NEUSTADT, L.L.P.

ATTORNEYS AT LAW 1940 DUKE STREET

ALEXANDRIA, VIRGINIA 22314