PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5401044

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date	
HIROMI MAEDA	02/22/2019	
DAISUKE KODA	02/22/2019	
HIROSHI KANBARA	02/22/2019	
SATOMI OHTA	02/22/2019	

RECEIVING PARTY DATA

Name:	KURARAY CO., LTD.	
Street Address:	1621, SAKAZU, KURASHIKI-SHI	
City:	ОКАУАМА	
State/Country:	ate/Country: JAPAN	
Postal Code:	710-0801	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16329975

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:cmoran@oblon.comCorrespondent Name:OBLON, ET AL.Address Line 1:1940 DUKE STREET

Address Line 4: ALEXANDRIA, VIRGINIA 22314

ATTORNEY DOCKET NUMBER:	520681US
NAME OF SUBMITTER:	CASEY MORAN
SIGNATURE:	/Casey Moran/
DATE SIGNED:	03/01/2019

Total Attachments: 2

source=520681USAssignment#page1.tif source=520681USAssignment#page2.tif

PATENT 505354257 REEL: 048482 FRAME: 0261

Assignment of Application

INSERT NAMES AND RESIDENCE ADDRESS OF THE INVENTORS: WHEREAS, I (WE) 1) Hiromi MAEDA of c/o KURARAY CO., LTD., 1-1-3, Otemachi, Chiyoda-ku, Tokyo 1008115 Japan, 2) Daisuke KODA, 3) Hiroshi KANBARA and 4) Satomi OHTA of c/o KURARAY CO., LTD., 36, Towada, Kamisu-shi, Ibaraki 3140197 Japan, respectively,

INVENTION:	have invented certain new and useful improvements in: "RUBBER COMPOSITIONS"			
	(Application No	, filed), and	
INSERT NAMES	WHEREAS,	KURARAY CO., LTD.		

INSERT NAMES AND ADDRESS OF COMPANY OR OTHER ASSIGNEE

(hereinafter referred to as "ASSIGNEE") having a place of business at : 1621, Sakazu, Kurashiki-shi, Okayama 7100801 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.

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 OBLON, McCLELLAND, MAIER & NEUSTADT, L.L.P. of 1940 Duke Street

Alexandria Virginia 22314

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:	February 22, 2019	Hiromi Maeda
Date:	February 22, 2019	Pairle (coda
Date:	February 22, 2019	(Signature of Inventor) Daisuke KODA 7 Joush Rumbara (Signature of Inventor) Hiroshi KANBARA
Date:	February 22, 2019	Satomi Ohta (Signature of Inventor) Satomi Ohta
Date:		(Signature of laventor)
Date: _		(Signature of Inventor)
Date: _	The state of the s	(Signature of leventor)
Date: _		(Signature of Inventor)
Date: _		(Signiture of Inventor)
Date: _		Signature of Inventur)