PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT2846858

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
KOJI YAMAGUCHI	03/20/2014
NOBUHIKO SHIMIZU	03/20/2014
YUKITANE KIMOTO	03/20/2014

RECEIVING PARTY DATA

Name:	TORAY INDUSTRIES, INC.	
Street Address:	1-1, NIHONBASHI-MUROMACHI 2-CHOME	
Internal Address:	CHUO-KU	
City:	TOKYO	
State/Country:	JAPAN	
Postal Code:	103-8666	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14356918

CORRESPONDENCE DATA

Fax Number: (215)656-2498

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via

US Mail.

Phone: 215-656-3381

Email: pto.phil@dlapiper.com

Correspondent Name: IP GROUP OF DLA PIPER LLP (US)

Address Line 1: ONE LIBERTY PLACE

Address Line 2: 1650 MARKET ST, SUITE 4900

Address Line 4: PHILADELPHIA, PENNSYLVANIA 19103

ATTORNEY DOCKET NUMBER:	HIP-14-1194	
NAME OF SUBMITTER:	LESLIE J. HOOD	
SIGNATURE:	/LJH/	
DATE SIGNED:	: 05/08/2014	
	This document serves as an Oath/Declaration (37 CFR 1.63).	

Total Attachments: 2

source=CombinedDecAndAssignment#page1.tif

PATENT REEL: 032847 FRAME: 0029

502800263

source=CombinedDecAndAssignment#page2.tif

PATENT REEL: 032847 FRAME: 0030

COMBINED DECLARATION/ASSIGNMENT

WHEREAS, we

Koji YAMAGUCHI of c/o Tokyo Head Office, Toray Industries, Inc., 1-1, Nihonbashi-Muromachi 2-chome, Chuo-ku, Tokyo 103-8666 Japan

Nobuhiko SHIMIZU of c/o Nagoya Plant, Toray Industries, Inc., 9-1, Oe-cho, Minato-ku, Nagoya-shi, Aichi 455-8502 Japan

Yukitane KIMOTO of c/o Nagoya Plant, Toray Industries, Inc., 9-1, Oe-cho, Minato-ku, Nagoya-shi, Aichi 455-8502 Japan

(hereinafter referred to as "the undersigned"), have made an invention entitled FIBER-REINFORCED RESIN STRUCTURE

identified in International Application No. PCT/JP2012/082486, and US Application No. 14/356,918 , (DLA Piper is authorized to insert the Serial No. when known),

the above-identified application was made or authorized to be made by the persons executing this Declaration;

we believe that we are the original joint inventors of a claimed invention in the application;

we hereby acknowledge that any willful false statement made in this Declaration is punishable under 18 USC §1001 by fine or imprisonment of not more than five (5) years, or both.

WHEREAS, TORAY INDUSTRIES, INC., with offices at 1-1, Nihonbashi-Muromachi 2-chome, Chuo-ku, Tokyo 103-8666 Japan (hereinafter referred to as "assignee"), is desirous of acquiring the entire right, title and interest in said invention, said US application and all letters patent issuing for said invention,

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and of other good and valuable consideration, receipt of which is hereby acknowledged, the undersigned, intending to be legally bound, does hereby sell, assign and transfer to the assignee the entire right, title and interest, for the United States of America, its territories and possessions, and for all foreign countries, in said invention, including said US application, all divisions and continuations thereof, all rights to claim priority based thereon, all rights to file foreign applications on said invention, and all letters patent and reissues thereof, issuing for said invention in the United States of America and in any and all foreign countries.

It is agreed that the undersigned shall be legally bound, upon request of the assignee, or its successors or assigns or a legal representative thereof, to supply all information and evidence of which the undersigned has knowledge or possession, relating to the making and practice of said invention, to testify in any legal proceeding relating thereto, to execute all instruments proper to patent the invention in the United States of America and foreign countries in the name of the assignee, and to execute all instruments proper to carry out the intent of this instrument. If EAST\u00f32654085.1

PATENT REEL: 032847 FRAME: 0031 the undersigned includes more than one individual, these obligations shall apply to all of the undersigned both individually and collectively.

The rights and property herein conveyed by the undersigned are free and clear of any encumbrance.

EXECUTED on the dates set forth below.

March 20, 2014 Date

March 20, 2014 Date

March 20, 2014 Date Koji YAMAGUCHI

Nobuhiko SHIMIZU

Yukitane KIMOTO

EAST\52654085.1

RECORDED: 05/08/2014

2

PATENT REEL: 032847 FRAME: 0032