PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT2903618

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MASAYUKI KITO	06/17/2014
JUMPEI KAWADA	05/20/2014
MAKOTO MOURI	05/20/2014
OSAMU WATANABE	05/20/2014
MAKOTO KATO	05/20/2014

RECEIVING PARTY DATA

Name:	TOYOTA BOSHOKU KABUSHIKI KAISHA
Street Address:	1-1, TOYODA-CHO, KARIYA-SHI
City:	AICHI
State/Country:	JAPAN
Postal Code:	448-8651
Name:	KABUSHIKI KAISHA TOYOTA CHUO KENKYUSHO
Ivallie.	INDUSTRICIONA OTO REINCIOSTO
Street Address:	41-1, YOKOMICHI, NAGAKUTE-SHI
Street Address:	41-1, YOKOMICHI, NAGAKUTE-SHI

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14366450

CORRESPONDENCE DATA

Fax Number: (703)716-1180

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: 703-716-1191

Email: gbpatent@gbpatent.com

Correspondent Name: GREENBLUM & BERNSTEIN, P.L.C. Address Line 1: 1950 ROLAND CLARKE PLACE

RESTON, VIRGINIA 20191 Address Line 4:

ATTORNEY DOCKET NUMBER: P46064

LESLIE J. PAPERNER NAME OF SUBMITTER: PATENT -

REEL: 033129 FRAME: 0522 502857021

OLONIATURE		
SIGNATURE:	/Leslie J. Paperner/	
DATE SIGNED:	06/18/2014	
	This document serves as an Oath/Declaration (37 CFR 1.63).	
Total Attachments: 11		
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PATENT REEL: 033129 FRAME: 0523

COMBINED INVENTOR'S DECLARATION AND ASSIGNMENT

DECLARATION

The herein-identified application was made or authorized to be made by me.

I believe 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.

Authorization to Permit Access to Application by Participating Office

If checked, the undersigned hereby grants the USPTO authority to provide the European Patent Office (EPO), the Japan Patent Office (JPO), the Korean Intellectual Property Office (KIPO), the World Intellectual Property Office (WIPO), and any other intellectual property offices in which a foreign application claiming priority to the herein-identified patent application is filed access to the herein-identified patent application. See 37 CFR 1.14(c) and (h). This box should not be checked if the applicant does not wish the EPO, JPO, KIPO, WIPO, or other intellectual property office in which a foreign application claiming priority to the herein-identified patent application is filed to have access to the herein-identified patent application.

In accordance with 37 CFR 1.14(h)(3), access will be provided to a copy of the herein-identified patent application with respect to: 1) the herein-identified patent application-as-filed; 2) any foreign application to which the herein-identified patent application claims priority under 35 U.S.C. 119(a)-(d) if a copy of the foreign application that satisfies the certified copy requirement of 37 CFR 1.55 has been filed in the herein-identified patent application; and 3) any U.S. application-as-filed from which benefit is sought in the herein-identified patent application.

In accordance with 37 CFR 1.14(c), access may be provided to information concerning the date of filing the Authorization to Permit Access to Application by Participating Offices.

The undersigned hereby authorizes the U.S. attorney or agent appointed herein to accept and follow instructions from either his foreign patent agent or corporate representative, if any, as to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the U.S. attorney or agent and the undersigned.

Direct Correspondence to: CUSTOMER NUMBER 07055

At: Greenblum & Bernstein, P.L.C. 1950 Roland Clarke Place Reston, VA 20191

Direct Telephone Calls to: Greenblum & Bernstein, P.L.C. (703) 716-1191

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ASSIGNMENT

WHEREAS, Masayuki KITO, a resident of Aichi, JAPAN, whose mailing address is c/o TOYOTA BOSHOKU KABUSHIKI KAISHA, 1-1, Toyoda-cho, Kariya-shi, Aichi 448-8651 JAPAN, hereinafter referred to as the ASSIGNORS, have invented a certain improvement relating to

THERMOPLASTIC RESIN COMPOSITION AND METHOD FOR PRODUCING SAME

for which they have executed, on the same date as this assignment, an application for Letters Patent for the United States to be filed in the United States Patent and Trademark Office, which Application is a National Stage of International Application No. PCT/JP2012/083369, filed December 21, 2012.

AND WHEREAS, TOYOTA BOSHOKU KABUSHIKI KAISHA, a corporation organized and existing under the laws of JAPAN, whose mailing address is 1-1, Toyoda-cho, Kariya-shi, Aichi 448-8651 JAPAN, and KABUSHIKI KAISHA TOYOTA CHUO KENKYUSHO, a corporation organized and existing under the laws of JAPAN, whose mailing address is 41-1, Yokomichi, Nagakute-shi, Aichi 480-1192 JAPAN, hereinafter known as the ASSIGNEES, are each desirous of acquiring an equal undivided interest in the entire right, title and interest for the United States in and to said invention and application, including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted thereon, including any and all renewals, reissues, reexaminations, and prolongations thereof.

NOW, THIS WITNESSETH that for good and valuable consideration, the receipt whereof is hereby acknowledged, said ASSIGNORS hereby assign, sell and transfer to said ASSIGNEES, their assigns and legal representatives, the entire and exclusive right, title and interest in and to said invention and application, for the United States including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted therefor and all rights to sue for past and future infringement thereunder, said ASSIGNEES and their assigns and legal representatives to have, hold, exercise and enjoy the said invention and application, including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted thereon, including

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any and all renewals, reissues, reexaminations, and prolongations thereof, with all the rights, powers, privileges, and advantages in any ways arising from or pertaining thereto, for and during the term or terms of any and all such Letters Patent when granted, including any and all renewals, reissues, reexaminations, and prolongations thereof, for the use and benefit of said ASSIGNEES and their assigns and legal representatives in as ample and beneficial a manner to all intents and purposes as the said ASSIGNORS might or could have held and enjoyed the same, if this assignment had not been made.

AND said ASSIGNORS hereby agree to execute all papers necessary to file applications in the United States for said invention and to assign the same to said ASSIGNEES, or any assignee acquiring title to said invention, and to execute any other papers that may be needed in connection with filing said application and securing Letters Patent thereon.

AND said ASSIGNORS authorize and request the Commissioner of Patents to issue Letters Patent on said application, and on any and all divisions and continuations thereof, to said ASSIGNEES, their assigns and legal representatives, in accordance herewith.

IN TESTIMONY WHEREOF, this assignment is executed by said ASSIGNORS, on the respective dates indicated below.

First Witness (Optional):	
(Name)	
(Date)	Marayuki Kito Masayuki KITO June 17, 2014
Second Witness (Optional):	Date
(Name)	
(Date)	



COMBINED INVENTOR'S DECLARATION AND ASSIGNMENT

DECLARATION

The herein-identified application was made or authorized to be made by me.

I believe 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.

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In accordance with 37 CFR 1.14(c), access may be provided to information concerning the date of filing the Authorization to Permit Access to Application by Participating Offices.

The undersigned hereby authorizes the U.S. attorney or agent appointed herein to accept and follow instructions from either his foreign patent agent or corporate representative, if any, as to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the U.S. attorney or agent and the undersigned.

Direct Correspondence to: CUSTOMER NUMBER 07055

At: Greenblum & Bernstein, P.L.C. 1950 Roland Clarke Place Reston, VA 20191

Direct Telephone Calls to: Greenblum & Bernstein, P.L.C. (703) 716-1191

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PATENT **REEL: 033129 FRAME: 0528**

ASSIGNMENT

WHEREAS, Jumpei KAWADA, a resident of Aichi, JAPAN, whose mailing address is c/o KABUSHIKI KAISHA TOYOTA CHUO KENKYUSHO, 41-1, Yokomichi, Nagakute-shi, Aichi 480-1192 JAPAN, Makoto MOURI, a resident of Aichi, JAPAN, whose mailing address is c/o KABUSHIKI KAISHA TOYOTA CHUO KENKYUSHO, 41-1, Yokomichi, Nagakute-shi, Aichi 480-1192 JAPAN, Osamu WATANABE, a resident of Aichi, JAPAN, whose mailing address is c/o KABUSHIKI KAISHA TOYOTA CHUO KENKYUSHO, 41-1, Yokomichi, Nagakute-shi, Aichi 480-1192 JAPAN, and Makoto KATO, a resident of Aichi, JAPAN, whose mailing address is c/o KABUSHIKI KAISHA TOYOTA CHUO KENKYUSHO, 41-1, Yokomichi, Nagakute-shi, Aichi 480-1192 JAPAN, hereinafter referred to as the ASSIGNORS, have invented a certain improvement relating to

THERMOPLASTIC RESIN COMPOSITION AND METHOD FOR PRODUCING SAME

for which they have executed, on the same date as this assignment, an application for Letters Patent for the United States to be filed in the United States Patent and Trademark Office, which Application is a National Stage of International Application No. PCT/JP2012/083369, filed December 21, 2012.

If this Assignment is filed after the filing date of the above-identified application, the undersigned hereby authorize and request any one of the practitioners of record in this application associated with Customer No. 07055 including Neil F. Greenblum, Reg. No. 28,394, Bruce H. Bernstein, Reg. No. 29,027, Arnold Turk, Reg. No. 33,094, James L. Rowland, Reg. No. 32,674, Stephen M. Roylance, Reg. No. 31,296, Leslie J. Paperner, Reg. No. 33,329, William Pieprz, Reg. No. 33,630, Robert W. Mueller, Reg. No. 35,043, William E. Lyddane, Reg. No. 41,568 and William S. Boshnick, Reg. No. 44,550, of the firm Greenblum & Bernstein, P.L.C., whose address is 1950 Roland Clarke Place, Reston, Virginia 20191, to insert here in parenthesis (Application No._________), filed_________) the filing date and application number of said application when known.

AND WHEREAS, TOYOTA BOSHOKU KABUSHIKI KAISHA, a corporation organized and existing under the laws of JAPAN, whose mailing address is 1-1, Toyoda-cho, Kariya-shi, Aichi 448-8651 JAPAN, and KABUSHIKI KAISHA TOYOTA CHUO KENKYUSHO, a corporation organized and existing under the laws of JAPAN, whose mailing address is 41-1, Yokomichi, Nagakute-shi, Aichi 480-1192 JAPAN, hereinafter known as the ASSIGNEES, are each desirous of acquiring an equal undivided interest in the entire right, title and interest for the United States in and to said invention and application, including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted thereon, including any and all renewals, reissues, reexaminations, and prolongations thereof.

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NOW, THIS WITNESSETH that for good and valuable consideration, the receipt whereof is hereby acknowledged, said ASSIGNORS hereby assign, sell and transfer to said ASSIGNEES, their assigns and legal representatives, the entire and exclusive right, title and interest in and to said invention and application, for the United States including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted therefor and all rights to sue for past and future infringement thereunder, said ASSIGNEES and their assigns and legal representatives to have, hold, exercise and enjoy the said invention and application, including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted thereon, including any and all renewals, reissues, reexaminations, and prolongations thereof, with all the rights, powers, privileges, and advantages in any ways arising from or pertaining thereto, for and during the term or terms of any and all such Letters Patent when granted, including any and all renewals, reissues, reexaminations, and prolongations thereof, for the use and benefit of said ASSIGNEES and their assigns and legal representatives in as ample and beneficial a manner to all intents and purposes as the said ASSIGNORS might or could have held and enjoyed the same, if this assignment had not been made.

AND said ASSIGNORS hereby agree to execute all papers necessary to file applications in the United States for said invention and to assign the same to said ASSIGNEES, or any assignee acquiring title to said invention, and to execute any other papers that may be needed in connection with filing said application and securing Letters Patent thereon.

AND said ASSIGNORS authorize and request the Commissioner of Patents to issue Letters Patent on said application, and on any and all divisions and continuations thereof, to said ASSIGNEES, their assigns and legal representatives, in accordance herewith.

IN TESTIMONY WHEREOF, this assignment is executed by said ASSIGNORS, on the respective dates indicated below.

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PATENT REEL: 033129 FRAME: 0530 First Witness (Optional):

(Name)

May 20, 2014

(Date)

Second Witness (Optional):

Name)

Navko Nakono

(Name)

May 20, 2014

(Date)

First Witness (Optional):

Tumo Croto (Name)

May 20, 2014

(Date)

makete mouri

May 20, 2014
Date

Second Witness (Optional):

(Name)

May 20, 2014

(Date)

First Witness (Optional):

(Name)

(Date)

Second Witness (Optional):

(Name)

May 30, 2014

(Date)

First Witness (Optional):

(Name)

May 20, 2014

(Date)

Makoto KATO

May do th, 2009 Date

Second Witness (Optional):

Name)

May 20, 2014:
(Date)

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PATENT REEL: 033129 FRAME: 0534

RECORDED: 06/18/2014