PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4989658

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
SUNTORY BEVERAGE & FOOD LIMITED	04/20/2018

RECEIVING PARTY DATA

Name:	SUNTORY HOLDINGS LIMITED	
Street Address:	1-40, DOJIMAHAMA 2-CHOME, KITA-KU, OSAKA-SHI	
City:	OSAKA	
State/Country:	JAPAN	
Postal Code:	530-8203	

PROPERTY NUMBERS Total: 6

Property Type	Number
Application Number:	13505772
Application Number:	13979885
Application Number:	13979888
Application Number:	14773514
Application Number:	15128134
Application Number:	15315448

CORRESPONDENCE DATA

Fax Number: (202)842-8465

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.

Email: karen.spina@dbr.com ZHENGYU FENG Correspondent Name: Address Line 1: 1500 K STREET, N.W.

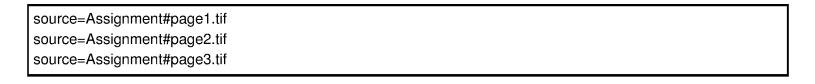
Address Line 2: DRINKER BIDDLE & REATH LLP Address Line 4: WASHINGTON, D.C. 20005-1209

ATTORNEY DOCKET NUMBER:	TORNEY DOCKET NUMBER: 047233-5095-00-US-484724	
NAME OF SUBMITTER:	ZHENGYU FENG	
SIGNATURE:	/Zhengyu Feng/	
DATE SIGNED:	06/04/2018	
	•	

Total Attachments: 3

PATENT REEL: 045978 FRAME: 0063

504942912



PATENT REEL: 045978 FRAME: 0064 ATTORNEY DOCKET NO.: 047233-5095-00-US-484724

ASSIGNMENT

THIS ASSIGNMENT, by <u>Suntory Beverage & Food Limited</u>, [hereinafter referred to as Assignor], respectively, witnesseth:

WHEREAS, the Assignor is an owner of certain new a useful improvements set forth in attached APPENDIX I.

WHEREAS, SUNTORY HOLDINGS LIMITED, whose post office address is 1-40, Dojimahama 2-chome, Kita-ku, Osaka-shi, Osaka, 530-8203, JAPAN, (hereinafter referred to as Assignee), is desirous of securing the entire right, title, and interest in and to said inventions, the right to file applications on said inventions and the entire right, title and interest in and to any applications in APPENDIX I, including in and to any Letters Patent or Patents in the United States to issue upon an application in APPENDIX I or any application claiming priority based on an application listed in APPENDIX I;

NOW THEREFORE, be it known that, for good and valuable consideration the receipt of which from the assignee is hereby acknowledged, the assignor, have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the assignee, its lawful successors and assigns, its entire right, title, and interest in and to this invention and this application, and all divisions, and continuations thereof, or any application claiming priority based on this application, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof; and the Assignor hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue all Letters Patent for this invention to assignee, its successors and assigns, in accordance with the terms of this Assignment;

The Assignor HEREBY further covenants and agrees that the Assignor will, without further consideration, communicate with the Assignee, its successors and assigns, any facts known to the Assignor respecting the inventions listed in APPENDIX I, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver all papers that may be necessary or desirable to perfect the title to the inventions in said assignee, its successors and assigns, execute all divisional, continuation, and reissue applications, or any application claiming priority based on this application, make all rightful oaths and generally do everything possible to aid assignee, its successors and assigns, to obtain and enforce proper patent protection for the inventions in the United States, it being understood that any expense incident to the execution of such papers shall be borne by the assignee, its successors and assigns.

AND the Assignor hereby requests the Commissioner of Patents to issue any and all said Letters Patent of the United States to the Assignee as the Assignee of said invention, the Letters Patent to be issued for the sole use and behoof of the Assignee, its successors, legal representatives, and assigns.

PATENT REEL: 045978 FRAME: 0065 Date: April 20, 2018

Name: Hideki MAKI

Title: Senior General Manager, Research & Development Department,

MONOZUKURI Division

Suntory Beverage & Food Limited

Witness:

Witness:

Name: Mayumi HIOKI

Name: Masaru FUJ WAR

APPENDIX I

DBR Ref:	Filing Date (Year/Month/Day)	U.S. Application No.
047233-5095-00-US-484724	2010/11/05	13/505,772
047233-5104-00-US-501081	2011/08/24	13/979,885
047233-5105-00-US-501083	2011/08/24	13/979,888
047233-5120-00-US-531588	2014/02/28	14/773,514
047233-5130-00-US-547397	2015/04/07	15/128,134
047233-5135-00-US-548992	2015/06/23	15/315,448

PATENT REEL: 045978 FRAME: 0067

RECORDED: 06/04/2018