503481823 09/16/2015

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3528448

SUBMISSION TYPE:		NEW ASSIGNMENT	NEW ASSIGNMENT			
NATURE OF CONVEYANCE:		ASSIGNMENT	ASSIGNMENT			
CONVEYING PARTY	DATA					
		Name	Execution Date			
RYO TAKESHITA			08/20/2015			
RECEIVING PARTY D	ΑΤΑ					
Name:	AJINO	AJINOMOTO CO., INC.				
Street Address:	15-1, k	YOBASHI 1-CHOME				
City:	СНОО	CHUO-KU, TOKYO				
State/Country:	JAPAN	JAPAN				
Postal Code:	104-83	15				
PROPERTY NUMBER			-			
Property Type	e	Number	_			
Application Number:14		14815328				
CORRESPONDENCE	DATA					
		(202)672-5399	672-5399			
		o the e-mail address first; if that is ur l; if that is unsuccessful, it will be se				
Phone:		(202) 672-5300	672-5300			
Email:			ker@foley.com, ipdocketing@foley.com			
•		STEPHEN B. MAEBIUS				
Address Line 1:		FOLEY & LARDNER LLP				
		3000 K STREET N.W. SUITE 600				
Address Line 4:		WASHINGTON, D.C. 20007				
ATTORNEY DOCKET I	NUMBER:	023001-0107	023001-0107			
NAME OF SUBMITTEF	?:	STEPHEN B. MAEBIUS	STEPHEN B. MAEBIUS			
SIGNATURE:		/Stephen B. Maebius/	/Stephen B. Maebius/			
DATE SIGNED:		09/16/2015	09/16/2015			
Total Attachments: 2						
Fotal Attachments: 2 source=Assignment#pa source=Assignment#pa	-					

ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each undersigned inventor (hereinafter referred to as "ASSIGNOR") has sold, assigned, and transferred, and by these presents hereby sells, assigns, and transfers, unto

Ajinomoto Co., Inc. 15-1, Kyobashi 1- chome, Chuo-ku, Tokyo 104-8315 Japan

(hereinafter referred to as "ASSIGNEE") its successors and assigns, the full and exclusive right, title and interest for the United States, its territories and possessions in and to this invention relating to

AN APPARATUS FOR CONTROLLING AMMONIA AND A METHOD FOR CONTROLLING AMMONIA

as set forth in this United States Patent Application

Check	executed concurrently herewith
one	executed on
	Serial No. 14/815,328 Filed 7/31/2015
	and

as well as in and to (a) all improvements and modifications of the above-identified invention or inventions, (b) the above-identified application and all other applications for Letters Patent of the United States for above-identified invention or inventions and all improvements and modifications thereof, (c) all Letters Patent which may issue from said applications in the United States, (d) all divisions, continuations, reissues, and extensions of said applications and Letters Patent, and (e) the right to claim for any of said applications the full benefits and priority rights under the Patent Cooperation Treaty, the Paris Convention and any other international agreement; such right, title, and interest to be held and enjoyed by ASSIGNEE, its successors and assigns, to the full end of the term or terms for which any and all such Letters Patent may be granted as fully and entirely as would have been held and enjoyed by ASSIGNOR had this Assignment not been made.

ASSIGNOR HEREBY AUTHORIZES AND REQUESTS the Commissioner of Patents and Trademarks to issue said Letters Patent to ASSIGNEE as assignee of the entire interest, for the sole use and benefit of ASSIGNEE, its successors and assigns.

ASSIGNOR HEREBY AGREES (a) to communicate to ASSIGNEE, its successors and assigns, or their representative or agents, all facts and information known or available to ASSIGNOR respecting said invention or inventions, improvements, and modifications including evidence for interference, reexamination, reissue, opposition, revocation, extension, or infringement purposes or other legal, judicial, or administrative proceedings, whenever requested by ASSIGNEE; (b) to testify in person or by affidavit as required by ASSIGNEE, its successors and assigns, in any such proceeding in the United States; (c) to execute and deliver, upon request by ASSIGNEE, all lawful papers including, but not limited to, original, divisional, continuation, and reissue applications, renewals, assignments, powers of attorney, oaths, affidavits, and declarations,

5-6586-1158.1

Page 1 of 2

PATENT REEL: 036577 FRAME: 0781 depositions; and (d) to provide all reasonable assistance to ASSIGNEE, its successors and assigns, in obtaining and enforcing proper title in and protection for said invention or inventions, improvements, and modifications under the intellectual property laws of the United States and countries foreign thereto.

ASSIGNOR HEREBY REPRESENTS AND WARRANTS that ASSIGNOR has the full and unencumbered right to sell, assign, and transfer the interests sold, assigned, and transferred herein, and that ASSIGNOR has not executed and will not execute any document or instrument in conflict herewith.

ASSIGNOR HEREBY GRANTS to the law firm of Foley & Lardner LLP the power and authority to insert in this Assignment any further identification which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

ASSIGNOR UNDERSTANDS AND AGREES that the attorneys and agents of the law firm of Foley & Lardner LLP do not personally represent ASSIGNOR OR ASSIGNOR's legal interests, but instead represent the interests of ASSIGNEE; since said attorneys and agents cannot provide legal advice to ASSIGNOR with respect to this Assignment, ASSIGNOR acknowledges its right to seek its own independent legal counsel.

NAME AND SIGNATURE OF INVENTOR

Name:	RYO TAKESHITA	SIGNATURE	Byo Jokewhitersone	<u>20 / Aug. 12015</u>			
NAME AND SIGNATURE OF WITNESSES							
Name:	Yumi Matsuzaki	SIGNATURE	Yuni Antergollisane	25, Aug 2015			
Name:	Seizaburo Shiraga	SIGNATURE	Seizuhno Shirngn Date	25/ Aug. 2015			

Note: *Prima facie* evidence of execution may optionally be obtained by execution before a U.S. Consul or before a local officer authorized to administer oaths whose authority is proved by a certificate from a U.S. Consul.

-658<mark>6-11</mark>58.1

Page 2 of 2

RECORDED: 09/16/2015