505158621 10/25/2018

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

Stylesheet Version v1.2

EPAS ID: PAT5205388

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
KYOUNG HEON KIM	08/06/2018
DAMAO WANG	08/06/2018
DO-HYOUNG KIM	08/06/2018

RECEIVING PARTY DATA

Name:	KOREA UNIVERSITY RESEARCH AND BUSINESS FOUNDATION	
Street Address:	eet Address: 145, ANAM-RO, SEONGBUK-GU	
City:	SEOUL SEOUL	
State/Country:	ate/Country: KOREA, REPUBLIC OF	
Postal Code:	02841	

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	16096351	

CORRESPONDENCE DATA

Fax Number:

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: 202-429-0020 Email: pto@nsiplaw.com

Correspondent Name: NSIP LAW

Address Line 1: P.O. BOX 65745

Address Line 4: WASHINGTON, D.C. 20035

ATTORNEY DOCKET NUMBER: 018162.0003	
NAME OF SUBMITTER:	STEPHEN T. BOUGHNER
SIGNATURE:	/Stephen T. Boughner/
DATE SIGNED:	10/25/2018

Total Attachments: 2

source=NewApp_0181620003_CDA#page1.tif source=NewApp_0181620003_CDA#page2.tif

PATENT 505158621 REEL: 047308 FRAME: 0278

COMBINED DECLARATION AND ASSIGNMENT UNDER 37 CFR 1.63(e)

DECLARATION

As a below-named inventor, I hereby declare that this declaration is directed to the application attached hereto, or to United States Application Number or PCT International Application Number PCT/KR2017/004591 filed on April 28, 2017 (if applicable), entitled:

NOVEL β-1,3-1,6-ENDOGLUCANASE PRODUCING, FROM β-GLUCAN, OLIGOSACCHARIDES OR GLUCOSE

The above-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 above-identified application.

I 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.

I have reviewed and understand the contents of the above-identified application, including the claims.

I am aware of the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information that became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

ASSIGNMENT

For valuable consideration, I, as a below-named assignor, hereby assign to:

KOREA UNIVERSITY RESEARCH AND BUSINESS FOUNDATION 145, Anam-ro, Seongbuk-gu Seoul 02841 Republic of Korea

and its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title, and interest throughout the world in the inventions and improvements that are the subject of the application identified in the above declaration, which is United States Application Number or PCT International Application Number PCT/KR2017/004591 filed on April 28, 2017.

I authorize and request the attorneys appointed in the above-identified application to hereafter complete this Assignment by inserting above the application number and the filing date of the above-identified application when known, and to correct any typographical errors that may be discovered in this Assignment.

This Assignment includes the above-identified application, any and all United States and foreign patents, utility models, and design registrations granted for any of the inventions and improvements that are the subject of the above-identified application, and the right to claim priority based on the filing date of the above-identified application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and I authorize the Assignee to apply in all countries in my name or in its own name for patents, utility models, design registrations, like rights of exclusion, and inventors' certificates for any of the inventions and improvements that are the subject of the above-identified application; and I agree for myself and my heirs, legal representatives, and assigns without further compensation to perform such lawful acts and to sign such further applications, Assignments, preliminary statements, and other lawful documents as the Assignee may reasonably request to effectuate fully this Assignment.

Page 1

COMBINED DECLARATION AND ASSIGNMENT UNDER 37 CFR 1.63(e)

In witness whereof, I, as a below-named inventor and assignor, intending to be legally bound, have hereunto affixed my signature on the date indicated below next to my signature.

inventor's Legal Name	Kyoung Heon KIM		
inventor's Signature	742-74-4-745 Care August 6, 2018		
Residence (City, Country)	Seoul, Republic of Korea		
Mailing Address	(Sampung Apt., Seacho 4-dong) 16-805, 200, Seachojungang-ro, Seacho-gu, Seaul 06601 Republic of Kores		

inventor's Legal Name	Damao WANG		
inventor's Signature	Wang Dimes.	Date	August 6, 2018
Residence (City, Country)	Seoul, Republic of Korea		
Mailing Address	209, CJ Food Safety building, 145, Anam-ro Seongbuk-gu, Seoul 02841 Republic of Korea		

	inventor's Legal Name	Do Hyoung KIM		
	inversor's Signature	ない ,	Oute	August 6, 2018
	Residence (City, Country)	Gyeonggi-do, Republic of Korea (Jukjeon-dong) 107-1401, 137, Daeji-ro, Suji-gu, Yongin-si, Gyeonggi-do 16881 Republic of Korea		
Contract Contract	Mailing Address			