503165105 02/04/2015

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3211720

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
HIKARU WATANABE	09/28/2009
TAKUO YAMAMOTO	09/28/2009
TOMOYUKI NISHIMOTO	09/28/2009
KEIJI TSUSAKI	09/28/2009
KAZUYUKI OKU	10/06/2009
HIROTO CHAEN	09/28/2009
SHIGEHARU FUKUDA	09/28/2009

RECEIVING PARTY DATA

Name:	KABUSHIKI KAISHA HAYASHIBARA SEIBUTSU KAGAKU KENKYUJO
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State/Country:	JAPAN

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14160749

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER: WATANABE39B	
NAME OF SUBMITTER:	ALLEN C. YUN
SIGNATURE:	/ACY/
DATE SIGNED:	02/04/2015

PATENT REEL: 034886 FRAME: 0156 503165105

Total Attachments: 1

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PATENT REEL: 034886 FRAME: 0157

ASSIGNMENT	-1
(1-7) Insert Name(s) of Inventors (1) Hikaru WATANABE	
(2) Takuo YAMAMOTO	
(3) Tomoyuki NISHIMOTO (4) Keiji TSUSAKI	
(5) <u>Kazuyuki OKU</u>	
(6) Hiroto CHAEN (7) Shigeharu FUKUDA	
In consideration of the sum of ten dollars (\$10.00) and other good and valuable	
considerations paid to each of the undersigned, the receipt of which is hereby acknowl of the undersigned agrees to assign, and hereby dose assign, and set over to	edged, each
(8) Insert name of Assignee (8) <u>KABUSHIKI KAISHA HAYASHIBARA SEIBUTSU KAGA</u> <u>KENKYUJO</u>	KU
(9) Insert address of Assignee (9) 2-3, Shimoishii 1-chome, Kita-ku, Okayama-shi, Okay	/ama, Japan
(hereinafter designed as the Assignee) the entire right, title and interest in known as	the invention
(10) Insert identification of Invention, (10) BRANCHED α-GLUCAN, α-GLUCOSYLTRANSFER	ASE WHICH
such as Title & Case Number FORMS THE GLUCAN, THEIR PREPARATION AND for which the undersigned has executed an application for patent in the United States	USES
(11) Insert Date of Signing of (11) on even date herewith	
Application (12) Alternative identification (12) U.S. application Serial Number 14/160,749 for filed applications filed January 22, 2014	 ,
	_,
The undersigned further agrees to assign, and hereby does assign, transfer and set over to applications for patent and any original and reissued Letters Patents granted for said invention and all continuations of said applications, including the subject matter of any and all claims which may be obt such patent; and the right, where such right can be legally exercised, in his name to apply for and obt countries foreign to the United States, including the full right to claim for any such application the I International Convention as fully and entirely as he or she could have done if the application had been her name; and the entire interest in any Letters Patents which may be granted on any such applica foreign countries; and he or she does authorize and request the Commissioner of Patents and Trade United States, and any official of any country or countries foreign to the United States whose duty it is to on applications as aforesaid, to issue the said Letters Patents to the said Assignee, its successors, assigns other legal representatives, as Assignee and owner of the said entire interest; and he or she does covern she has full right to convey the said entire interest herein assigned and that he or she has not execute execute any agreement in conflict herewith; and he or she agrees that he or she will communicate to said successors, assigns, nominees or other legal representatives, all facts known to him or her respecting sewhenever requested, and testify in any legal proceeding, sign all lawful papers, execute and deliver ontinuing, reissue and foreign applications, aske all rightful oaths and oall lawful acts requisite for the for such divisional, continuing, reissue or foreign applications, or the procuring thereof, and also to exe assignments in connection with any such applications as the Assignee may deem necessary or expedient the full protection and title in and to the invention hereby transferred; and that if and when said successors, assigns, nominees or other legal representatives desire to file a d	divisions and ained in every ain patents in benefits of the filled in his or tions in such emarks of the issue patents s, nominees or ant that he or d and will not d Assignee, its did inventions, all divisional, he applications ecute separate or essential to Assignee, its he or she will, or she further d Assignee, its to apply for, International expense of said essignment any States Patent e undersigned,
(1) Date September 25, 2007 Signature of Inventor / Gurant Williams	
(1) Date September 28, 2009 Signature of Inventor Takur Waternable (2) Date September 28, 2009 Signature of Inventor Takur Yamamoto (3) Date September 28, 2009 Signature of Inventor Tomografic Nishimoto	
(3) Date September 28, 2007 Signature of Inventor Journals Tuskimoto	
(4) Date September 28, 2009 Signature of Inventor Reyl Tsusaki	
(5) Date (Mr. 200) Signature of Inventor Wannaha Oku	
(6) Date Sotember 18.2009 Signature of Inventor Hiroto-Chaen	
(7) Date September 21, 2mg Signature of Inventor Shigehow Fenleuda	
Before me personally appeared(Names of Inventors signing this notary)	
to me known to be assignor(s) described above, who subscribed the foregoing instrument in my present day of, 20	e this
(Notary Public)	

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