### 505640058 08/26/2019

## PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
BISWAJIT BASU	08/21/2019

#### **RECEIVING PARTY DATA**

INDIAN OIL CORPORATION LIMITED
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#### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	16271423

#### CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	I1609.10075US01
NAME OF SUBMITTER:	R. BURNS ISRAELSEN
SIGNATURE:	/R. Burns Israelsen, Reg. No. 42685/

PATENT REEL: 050170 FRAME: 0106

DATE SIGNED:	08/26/2019
	This document serves as an Oath/Declaration (37 CFR 1.63).
Total Attachments: 1 source=I1609-10075US01_Declaration-Assignment#page1.tif	

PATENT REEL: 050170 FRAME: 0107

# DECLARATION (37 CFR L63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR L76) AND ASSIGNMENT OF UNITED STATES RIGHTS FOR SINGLE ASSIGNEE.

Title of Invention	ADDITIVE COMPOSITION FOR IMPROVED PRODUCTION OF FERMENTABLE SUGARS FROM LIGNOCELLULOSIC BIOMASS	
Docket Number	11609.10075US01	
As the below named	inventor, I hereby declare that:	
This declaration is directed to:	The attached application, or	
	United States application or PCT international application number 16/271,423 filed on February 8, 2019.	
The above-identified	application was made or authorized to be made by me.	
I believe that I am the	eriginal inventor or an original joint inventor of a claimed invention in the application.	
I hereby acknowledg	e that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine of more than five (5) years, or both.	
hank wark' Rangta (	INDIAN OIL CORPORATION LIMITED, having a principal place of business at G-9, Ali Yavar East), Mumbai 400 051, INDIA, desires to secure an equal, undivided right, title and interest in said and application filed thereon.	
WHEREAS, DEPARTMENT OF BIOTECHNOLOGY, having a principal place of business at Ministry Of Science And Technology, Block-2, 7th Floor C.G.O. Complex, Lodi Road, New Delhi 110 063, INDIA, desires to secure an equal, undivided right, title and interest in said invention and the patent application filed thereon.		
As used here	nafter, the term "ASSIGNEE" refers to the foregoing parties either collectively or individually.	
acknowledged, the A the above-identified application filed in th	REFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby SSIGNOR hereby assigns to the ASSIGNEE, the entire right, title and interest in said invention and in United States patent application and in all divisions, continuations and continuations-in-part of said a United States, and reissues, extensions and renewals of Letters Patent granted thereon in the United are Patents issuing on any such patent applications in the United States.	
ASSIGNOR hereby assigns to the ASSIGNEE the right to claim priority in the United States, under the terms of the International Convention and any other relevant treaties, to any prior patent application for said invention filed in a country foreign to the United States or to a prior international patent application for said invention.		
ASSIGNOR hereby authorizes and requests the United States Patent & Trademark Office to issue any and all of said Letters Patent to the ASSIGNEE as the assignee of ASSIGNOR'S entire right, title and interest in and to the same, for the sole use and behoof of the ASSIGNEE, its successors, assigns, and legal representatives, to the full end of the term for which said Letters Patent may be granted.		
Further, ASSIGNOR agrees, without further consideration, to communicate to the ASSIGNEE any facts known to ASSIGNOR respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation-in-part, substitute, renewal and reissue applications, execute all necessary assignment papers to cause said Letters Patent to be issued to the ASSIGNEE, make all rightful oaths, and, perform all lawful acts to aid the ASSIGNEE, its successors and assigns, to obtain and enforce Letters Patent for said invention in the United States.		
LEGAL NAME OF INVENTOR		
Inventor: Biswa	1111 BASU Date: 21.08.2019	
Signature:		

MASCHOFF BRENNAN, PLLC 1389 Center Drive, Suite 300

> PATENT REEL: 050170 FRAME: 0108

PARK CITY, UTAH 84098, USA

**RECORDED: 08/26/2019**