505271264 01/10/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5318036

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MANOJ KUMAR	11/19/2018

RECEIVING PARTY DATA

Name:	DSM IP ASSETS B.V.	
Street Address:	HET OVERLOON 1	
City:	HEERLEN	
State/Country:	NETHERLANDS	
Postal Code:	6411 TE	

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	16316637	

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: 3014536105

Email:docketing@mmwvlaw.com, cthomas@mmwvlaw.comCorrespondent Name:MCBEE MOORE WOODWARD AND VANIK IP, LLC

Address Line 1: 510 SOUTH MARKET STREET **Address Line 4:** FREDERICK, MARYLAND 21701

ATTORNEY DOCKET NUMBER: 2919208-387001		
NAME OF SUBMITTER:	HILARY FALLOW	
SIGNATURE:	/Hilary Fallow/	
DATE SIGNED:	01/10/2019	

Total Attachments: 2

source=2919208-387001_Executed_Assignment-Declaration#page1.tif source=2919208-387001_Executed_Assignment-Declaration#page2.tif

PATENT 505271264 REEL: 047948 FRAME: 0265

Docket No.: 2919208-387001/32186-US-PCT

ASSIGNMENT WITH DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63)

ASSIGNMENT

Whereas, I/we, the undersigned inventor(s) hereinafter called assignor(s), have invented certain improvements described in the application identified below; and

Whereas, DSM IP Assets B.V. (assignee), whose business address is
Het Overloon 1
6411 TE Heerlen
Netherlands

desires to acquire the entire right, title, and interest in the application and invention, and to any United States patents to be obtained therefor;

Now therefore, for valuable consideration, receipt whereof is hereby acknowledged,

I/We, the above name assignor(s), hereby sell, assign and transfer to the above named assignee, its successors, legal representatives, and assigns, my/our entire right, title and interest, if any, in the invention and the application for the United States of America, including all direct and indirect divisions, continuations, and continuations-in-part thereof, and all original, extended, reviewed, and reexamined Letters Patent of the United States, and all countries foreign thereto, that may be granted thereon, including rights of priority under the International Convention of Paris (1883) as amended, including the right to claim priority under 35 U.S.C. §119, and I/we request the Director of the U.S. Patent and Trademark Office to issue any Letters Patent granted upon the invention set forth in the application to the assignee, its successors and assigns; and I/we hereby agree that the assignee may apply for foreign Letters Patent on the invention and I/we will without further consideration, communicate all facts known to me/us and execute without further consideration all papers deemed necessary by the assignee in connection with the United States and foreign applications when called upon to do so by the assignee, its successors, legal representatives, or assigns. I/We further represent and warrant that I/we have the full right to convey the interest assigned by this assignment, and that I/we have not granted any rights inconsistent with the rights granted herein. I/we further acknowledge an obligation of assignment of this invention to assignee at the time the invention was made.

(Legalization not required for recording but is prime facie evidence of execution under 35 U.S.C. §261.)

DECLARATION

П	As a below named inventor, I hereby declare The attached application, OR	(X)	PCT International Application Number		
		X.LX	PCT/EP2017/066906 filed on 06 July 201		
Title: PROCESS TO IMPROVE CROP YIELD					

The above identified application was made or was authorized to be made by me.

I believe I am the original inventor or an original joint inventor of a claimed invention in the application.

I hereby acknowledge that any willful false statement made in this assignment with declaration is punishable under 18 U.S.C. §1001 by fine or imprisonment of not more than five (5) years, or both.

Docket No.: 2919208-387001/32186-US-PCT

SOLE OR FIRST INVENTOR

Name: Manoj KUMAR

Mailing Address:

DSM IP Assets B.V.

P.O. Box 4 6100 AA Echt Netherlands

Signaturé:

Page 2

<u> 1014,19,20</u>18