504753227 01/30/2018

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4799955

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
AARON COWIESON	08/29/2017
INGE KNAP	08/29/2017

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:	15549540

CORRESPONDENCE DATA

Fax Number: (703)816-4100

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.

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BRYAN H. DAVIDSON/NIXON & VANDERHYE, PC Correspondent Name:

Address Line 1: 901 NORTH GLEBE ROAD, 11TH FLOOR

Address Line 4: ARLINGTON, VIRGINIA 22203

ATTORNEY DOCKET NUMBER:	BHD-4662-3448
NAME OF SUBMITTER:	BRYAN H. DAVIDSON
SIGNATURE:	/Bryan H. Davidson/
DATE SIGNED:	01/30/2018
	This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 2

source=4662-3448_combo_dec_and_asn#page1.tif source=4662-3448 combo dec and asn#page2.tif

PATENT REEL: 044765 FRAME: 0802 504753227

Doc code: Oath Document Description: Oath or declaration filed		
mana contract management contract management and contract contract contract	Attorney Docket Number	BHD-4682-3448
	First Named Inventor	COWIESON, Aaron
INVENTOR'S DECLARATION AND ASSIGNMENT FOR UTIL USING AN APPLICATION DA		APPLICATION (37 CFR 1.63)
Declaration Submitted With Initial Filing	,	
☑ Declaration Submitted After Initial Filing (surcharge (37 C.F.I	R. § 1.16(f)) required)	
A METHOD FOR IMPROVING FEED DIGESTI		RFORMANCE
(Title of the Ins	rention)	
As a below named inventor, I hereby declare that:		
This declaration is directed to: This declaration is directed to: the attached application, or United States Application Number 15/549,540 filed August 8 PCT International application number filed on	8, 2017, or	
The above-identified application was made or authorized to be made by	y 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 declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.		
WHEREAS, the undersigned (hereinafter ASSIGNOR), has made an in	vention in the Application ider	ntified above.
WHEREAS, DSM IP Assets B.V. (hereinafter ASSIGNEE), an entity, having an office and place of business at Het Overloon 1, Heerlen, Netherlands, 6411 TE, is desirous of acquiring an interest therein;		
NOW, THEREFORE, in consideration of One Dollar (\$1.00) and/or other which are hereby acknowledged, the said ASSIGNOR by these presents successors, assigns, and legal representatives, ASSIGNOR'S entire foreign countries, in and to the invention as described in the aforesaid applications based thereon including any and all continuations, division patents, together with the right of priority under the international Convection Relating to Patents, Designs and Industrial Models, and an America adheres, and the ASSIGNOR hereby authorizes and requests Letters Patent to ASSIGNEE, for its interest as ASSIGNEE, its success agreed that ASSIGNEE'S attorneys Nixon & Vanderhye P.C. have represented in the ASSIGNEE with respect to this invention;	is hereby sells, assigns, and to inght, title and interest in the lapplication, and to the said ap- is, reisaues, and substitutes of intion for the Protection of Indi- international agreeme the Commissioner of Patents sors, assigns, and legal repres	ransfers unto the said ASSIGNEE, United States of America and all plication and to all subsequent I said application, and all resulting ustrial Property, Inter-American ints to which the United States of and Trademarks to issue said sentatives. It is understood and
ASSIGNOR hereby agrees to transfer a like interest upon request of sa representatives, and without further remuneration, in and to any improv of or related to the said invention;	aid ASSIGNEE, its successors vements, and applications for p	i, assigns, and legal patents based thereon, growing out
ASSIGNOR hereby agrees to execute any papers by ASSIGNEE, its s to ASSIGNEE'S full protection and title in and to the invention hereby to	uccessors, assigns, and legal ransferred; and	representatives, deemed essential
ASSIGNOR hereby agrees, upon request of ASSIGNEE, and without fi ASSIGNEE, for the filing and granting of foreign applications and the p	urther remuneration, to executerfacting of little thereto in ASS	le any and all papars desired by SIGNEE.
AGREED and executed as noted below:		
LEGAL NAME OF INVENTOR/JOINT INVENTOR: (E.g., Given Name (first and middle (if any)) and Family Name or Sum:	ame)	

I/We acknowledge the duty to disclose information which is material to the patentability of this application as defined in 37 CFR §1.58.

Aaron

Inventor's Signature:

COWIESON

29/08/2017

Date:

Doc code: Oath	
Document Description: Oath or declaration filed	,
	Attorney Docket Number BHD-4662-3448
	First Named Inventor COWIESON, Aaron
INVENTOR'S DECLARATION AND ASSIGNMENT FOR USING AN APPLICATION Declaration Submitted With Initial Filing OR Declaration Submitted After Initial Filing (surcharge (3))	R UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63) IN DATA SHEET (37 CFR 1.76) 7 C.F.R. § 1.16(f)) required)
A METHOD FOR IMPROVING FEED DIC	SESTIBILITY AND GROWTH PERFORMANCE
(Title o	f the Invention)
As a below named inventor, I hereby declare that:	
This declaration is directed to: the attached application, or United States Application Number 15/549,540 filed At PCT International application number filed on	ugust 8, 2017, or
The above-identified application was made or authorized to be n	nade 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 the by fine or imprisonment of not more than five (5) years, or both.	is declaration is punishable under 18 U.S.C. 1001
WHEREAS, the undersigned (hereinafter ASSIGNOR), has made	a an invention in the Annilestian distribution street
	ntity, having an office and place of business at Het Overloon 1, Heerlen,
which are hereby acknowledged, the said ASSIGNOR by these its successors, assigns, and legal representatives. ASSIGNOR's foreign countries, in and to the invention as described in the afor applications based thereon including any and all continuations, a patents, together with the right of priority under the International Convention Relating to Patents, Designs and Industrial Models, America adheres, and the ASSIGNOR hereby authorizes and relating Patent to ASSIGNEE, for its Interest as ASSIGNEE, its series and ASSIGNEE.	I/or other good and valuable consideration, the receipt and sufficiency of presents hereby sells, assigns, and transfers unto the said ASSIGNEE, S entire right, title and interest in the United States of America and all resaid application, and to the said application and to all subsequent divisions, reissues, and substitutes of said application, and all resulting Convention for the Protection of Industrial Property, Inter-American and any other international agreements to which the United States of equests the Commissioner of Patents and Trademarks to issue said successors, assigns, and legal representatives. It is understood and we represented only ASSIGNEE and will continue to represent only
ASSIGNOR hereby agrees to transfer a like interest upon reque representatives, and without further remuneration, in and to any of or related to the said invention:	est of said ASSIGNEE, its successors, assigns, and legal improvements, and applications for patents based thereon, growing out

ASSIGNOR hereby agrees to execute any papers by ASSIGNEE, its successors, assigns, and legal representatives, deemed essential to ASSIGNEE'S full protection and title in and to the invention hereby transferred; and

ASSIGNOR hereby agrees, upon request of ASSIGNEE, and without further remuneration, to execute any and all papers desired by ASSIGNEE, for the filing and granting of foreign applications and the perfecting of title thereto in ASSIGNEE.

AGREED and executed as noted below:

MONTHER SHIP CAROLICES NO SECTION OF NAME .	
Legal Name of Additional Joint Inventor, if any:	
(E.g., Given Name (first and middle (if any)) and Family Neme or Sumame)	
inge	KNAP
Inventor's Signature:	Date: 29.08.2017
7 7 7	

I/We acknowledge the duty to disclose information which is material to the patentability of this application as defined in 37 CFR §1.56.

PATENT REEL: 044765 FRAME: 0804

RECORDED: 01/30/2018