506042472 05/04/2020

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6089187

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JOHN HORTON	10/28/2019
JUSTIN P. DUNLAP	11/26/2019

RECEIVING PARTY DATA

Name:	SPECIALTY GRANULES INVESTMENTS LLC	
Street Address:	1 CAMPUS DRIVE	
City:	PARSIPPANY	
State/Country:	NEW JERSEY	
Postal Code:	07054	

PROPERTY NUMBERS Total: 2

Property Type	Number
Application Number:	16829258
Application Number:	62884334

CORRESPONDENCE DATA

Fax Number: (212)218-2200

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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Email: DLGodfrey@Venable.com

DENNI GODFREY Correspondent Name: VENABLE LLP Address Line 1:

Address Line 2: 1290 AVENUE OF THE AMERICAS Address Line 4: NEW YORK, NEW YORK 10104

ATTORNEY DOCKET NUMBER: 140463.519474	
NAME OF SUBMITTER:	DANIEL S. GLUECK, REG. NO. 37,838
SIGNATURE:	/Daniel S. Glueck/
DATE SIGNED:	05/04/2020

Total Attachments: 6

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Attorney Docket No. STIN-003/00US 333459-2003

ASSIGNMENT

John HORTON, residing at 27 E. Patrick Street, Apt. 5, Frederick, MD 21701; and Justin P. DUNLAP, residing at 18331 Buckeye, Circle Apt. #371, Hagerstown, MD 21740 (each referred to as "Assignor") have made an invention(s) (the "Invention(s)") set forth in an application for patent entitled PELLETIZED BASALT FOR USE AS A SOIL AMENDMENT, and which is a:

(1)	x provisional application
	(a) to be filed herewith; or
	(b) x bearing Application No. 62/884,334, and filed on August 8, 2019;
(2)	non-provisional application
	(a) to be filed herewith; or
	(b) bearing Application No., and filed on; and/or
(3)	PCT application
(-)	(a) bearing Application No., and filed on.
	and/or
(4)	attached hereto.

WHEREAS, Specialty Granules Investments LLC, a company having its principal place of business at 1 Campus Drive, Parsippany, NJ 07054, its successors, legal representatives and assigns, (the "Assignee"), is desirous of acquiring the entire right, title, and interest in: the Invention(s); the application(s) for patent identified above; the right to file applications for patent of the United States or other countries on the Invention(s); any application(s) for patent of the United States or other countries claiming priority to, and/or the benefit of, these applications; any provisional or other right to recover any and all past, present, and future infringements of these application(s); and any and all patent(s) of the United States or other countries that may be granted therefor or thereon.

NOW, THEREFORE, for good and sufficient consideration, the receipt of which is hereby acknowledged, and to the extent that the Assignor has not done so already via a prior agreement with the Assignee or a predecessor in interest of the Assignee, or if the Assignor has already done so via a prior agreement with the Assignee or a predecessor in interest of the Assignee then in confirmation of said prior agreement, the Assignor has sold, assigned, transferred, and set over, and by these presents does sell, assign, transfer, and set

over, unto the Assignee, its successors, legal representatives, and assigns, the Assignor's entire right, title, and interest in:

- (a) the Invention(s);
- (b) the application(s) for patent identified above;
- (c) the right to file applications for patent of the United States or other countries on the Invention(s), including all rights under the Hague Convention, the Paris Convention for the Protection of Industrial Property, and under the Patent Cooperation Treaty, and all rights of claiming priority in any country of the world;
- (d) any application(s) for patent of the United States or other countries claiming the Invention(s);
- (e) any application(s) for patent of the United States or other countries claiming priority to, and/or the benefit of, at least one of the application(s) for patent identified above or any application(s) for patent claiming the Invention(s), including any priority application(s), substitute application(s), division(s), continuation(s), and continuation(s)-in-part;
- (f) any provisional or other right to recover any and all past, present, and future damages, including royalties, for any and all past, present, and future infringements of any application for patent identified in the preceding paragraphs (b)-(e) and of any and all patent(s) granted based thereon in the United States and in all other countries; and
- (g) any patent(s) of the United States or other countries that may be granted for or on any application for patent identified in the preceding paragraphs (b)-(e), including any reissue(s), reexamination(s), revival(s), renewal(s) and extension(s) of said patent(s).

The above-granted rights, titles, and interests are to be held and enjoyed by the Assignee, for its own use and behalf and the use and behalf of its successors, legal representatives, and assigns, as fully and entirely as the same would have been held and enjoyed by the Assignor had this sale and assignment not been made.

The Assignor hereby represents to the Assignee, its successors, legal representatives, and assigns, that, at the time of execution and delivery of these presents, or if applicable, at such time said prior agreement was executed, the Assignor is a lawful owner of an undivided interest in the entire right, title, and interest in and to the Invention(s), that the Invention(s) are unencumbered, except, if applicable, by obligation to assign in accordance with said prior agreement, and that the Assignor has good and full right and lawful authority to sell and convey the same in the manner set forth herein, and that Assignor will not make or enter into any assignment, sale, agreement or encumbrance which would conflict with these presents.

The Assignor hereby covenants and agrees to and with the Assignee, its successors, legal representatives, and assigns, that the Assignor will sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done in connection with any and all proceedings for the procurement, maintenance, enforcement and defense of the Invention(s), said application(s), and said patent(s), including interference and derivation proceedings, and any post-grant proceedings (e.g., opposition proceedings, post-grant reviews, *Inter partes* reviews, supplemental examinations, etc.) without charge to the Assignee, its successors, legal representatives, and assigns, but at the cost and expense of the Assignee, its successors, legal representatives, and assigns.

The Assignor hereby authorizes and requests the attorneys of COOLEY LLP to insert in the spaces provided above the filing date, the application number, and the attorney docket number of the application(s) identified above when known.

The Assignor hereby requests the Commissioner of Patents to issue said patents of the United States to the Assignee for the sole use and behalf of the Assignee, its successors, legal representatives, and assigns.

Page 4 of 6 Attorney Docket No. STIN-003/00US 333459-2003

Date: 10/28/2019 By;	John Horton
A notary public or other officer completing this certified individual who signed the document to which this certified truthfulness, accuracy, or validity of that document.	
State of Pennylvania) ss. County of Allegheny On 10/28/19, before me, Laure	2 McGaha, Notary
Public, personally appeared Joh proved to me on the basis of satisfactory evidence, to subscribed to the within instrument and acknowledge in his/her/their authorized capacity(ies), and that by I the person(s), or the entity upon behalf of which the	ed to me that he/she/they executed the same nis/her/their signature(s) on the instrument
WITNESS my hand and official seal. Louda McCodo Signature of Notary Public	Commonwealth of Pennsylvania - Notary Seal Laura McGaha, Notary Public Allegheny County My commission expires August 12, 2022 Commission number 1339727 Member, Pennsylvania Association of Notaries Place Notary Seal Above
My Commission Expires: 8113133	=

Date:	By: Justin P. Dunlap
	leting this certificate verifies only the identity of the to which this certificate is attached, and not the hat document.
State of Maryland County of Washington) ss.
On 11-25-19, before me, Public, personally appeared	Laura T. Kangas, Notary Justin P. Dunlap, who
proved to me on the basis of satisfactors subscribed to the within instrument ar	ory evidence, to be the person(s) whose name(s) is/are and acknowledged to me that he/she/they executed the same
	s), and that by his/her/their signature(s) on the instrument of which the person(s) acted executed the instrument.
WITNESS my hand and official seal.	E STARL TO
John Sandes	OBLIC /S
Signature of Notary Public	Place Notary Seal Above
My Commission Expires: Marc	114,0002

For and on behalf of ASSIGNEE:		
Date: 12/4/19	Ву:	Mosalia Myssatos Name: ROSALIA NIFOIATOS
		Name: ROSALIA NIFO/Atos
		Title: Assistant Societacy
		Company: Specialty Granules Investments LLC
A notary public or other officer completing		· · · · · · · · · · · · · · · · · · ·
individual who signed the document to whi		
truthfulness, accuracy, or validity of that do	cume	nt.
State of Man Targers	``	
State of New Jers-	—) , ,	30
State of New Jersey County of Morris) :)	SS.
1,	/	
On December 4th, before me,		SOFIA BELLAHOI , Notary
Public, personally appeared	ROSA	SOFIA BELLAXIOI , Notary LIA NIFORATOS , who
proved to me on the basis of satisfactory ev	idence	e, to be the person(s) whose name(s) is/are
		dged to me that he/she/they executed the same
=		by his/her/their signature(s) on the instrument
the person(s), or the entity upon behalf of w	/hich t	he person(s) acted, executed the instrument.
WITNESS my hand and official seal.		
Softe Bolded,		
Signature of Notary Public		— Place Notary Seal Above
Signature of Notary 1 done		Trace Polary Sear Above
-1-/		
My Commission Expires: $\frac{3/30/26}{2}$	<u>)2-2</u>	; <u>—</u>
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PATENT REEL: 052557 FRAME: 0081

RECORDED: 05/04/2020