

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT6668123

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
ALEXANDER MICHAEL MCCORKLE	01/31/2019
GRAHAM TAYLOR CARLSON	01/31/2019
SHELBY RENEE SHEAHAN	03/01/2019
RECEIVING PARTY DATA	
Name:	CWB HOLDINGS, INC.
Street Address:	1720 S. BELLAIRE ST.
Internal Address:	SUITE 700
City:	DENVER
State/Country:	COLORADO
Postal Code:	80331
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	17231815
CORRESPONDENCE DATA	
Fax Number:	(202)842-7899
<i>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.</i>	
Phone:	(202) 842-7800
Email:	zippatentdocketingmailbox@cooley.com
Correspondent Name:	COOLEY LLP, ATTN: PATENT GROUP
Address Line 1:	1299 PENNSYLVANIA AVENUE, NW
Address Line 2:	SUITE 700
Address Line 4:	WASHINGTON, D.C. 20004
ATTORNEY DOCKET NUMBER:	CWHO-002/04US 331066-2051
NAME OF SUBMITTER:	MARCELO POMERANZ
SIGNATURE:	/Marcelo Pomeranz/
DATE SIGNED:	04/21/2021
Total Attachments: 7	
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ASSIGNMENT

Alexander Michael MCCORKLE, residing at 2425 55th Street, Suite 100, Boulder, CO 80301; Graham Taylor CARLSON, residing at 2425 55th Street, Suite 100, Boulder, CO 80301; and Shelby Renee SHEAHAN, residing at 2425 55th Street, Suite 100, Boulder, CO 80301, (each referred to as "Assignor") have made an invention(s) (the "Invention(s)") set forth in an application for patent entitled **APPARATUSES, METHODS, AND SYSTEMS FOR EXTRACTION, ISOLATION AND CONVERSION OF VARIOUS CANNABINOIDS, AND MODIFICATIONS OF WHOLE-PLANT HEMP EXTRACTS THEREWITH**, and which is a:

- (1) provisional application
(a) to be filed herewith; or
(b) bearing Application No. , and filed on ;
- (2) non-provisional application
(a) to be filed herewith; or
(b) bearing Application No. **16/023,732**, and filed on **June 29, 2018**;
and/or
- (3) PCT application
(a) bearing Application No. , and filed on .

and/or
- (4) attached hereto.

WHEREAS, CWB Holdings, Inc., a corporation having its principal place of business at 1720 S. Bellaire St., Suite 700, Denver, CO 80331 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 damages, including royalties, for 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 any obligation to do so in 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

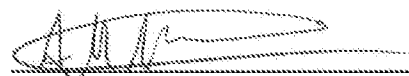
that Assignor will not make or enter into any assignment, sale, agreement or encumbrance which would conflict with these presents.

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.

Date: 31 January 2019

By: 
Alexander Michael MCCORKLE

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

State of Colorado)
County of Boulder) ss.

On 1/31/2019, before me, Heather O'Hare Horton, Notary Public, personally appeared Alexander Michael McCorkle, who proved to me on the basis of satisfactory evidence, to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.
REQUIRED SENTENCE IF NOTARIZED IN CALIFORNIA: I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.


Signature of Notary-Public

HEATHER O'HARE HORTON
Notary Public
State of Colorado
Notary ID #20174032958
My Commission Expires 08-07-2021

Place Notary Seal Above

My Commission Expires: 08-07-2021

Date: 1/31/2019

By: [Signature]
Graham Taylor CARLSON

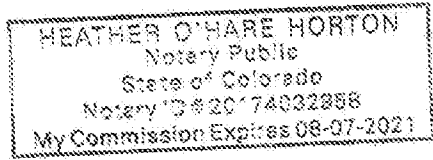
A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

State of Colorado)
) ss.
County of Boulder)

On 1/31/2019, before me, Heather O'Hare Horton, Notary Public, personally appeared Graham Taylor Carlson, who proved to me on the basis of satisfactory evidence, to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument. REQUIRED SENTENCE IF NOTARIZED IN CALIFORNIA: I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.


[Signature]
Signature of Notary Public



Place Notary Seal Above

My Commission Expires: 08-07-2021

Date: 01 MAR 2019

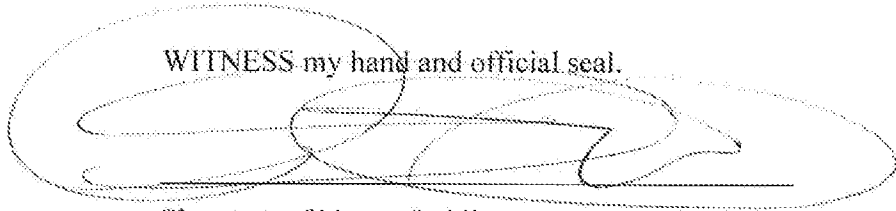
By: 
Shelby Renee SHEAHAN

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

State of Colorado)
County of Adams) ss.

On March 1 2019 before me, Shelby Sheahan, Notary Public, personally appeared Shelby Renee Sheahan, who proved to me on the basis of satisfactory evidence, to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument. REQUIRED SENTENCE IF NOTARIZED IN CALIFORNIA: I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.



Signature of Notary Public

Place Notary Seal Above

My Commission Expires: 11-20-2022

REBECCA MARTINEZ
NOTARY PUBLIC
STATE OF COLORADO
NOTARY ID 20184044446
MY COMMISSION EXPIRES 11/26/2022

For and on behalf of ASSIGNEE:

Date: January 31, 2019

By: [Signature]

Name: STEPHEN LERMER

Title: COO

Company: CWB Holdings, Inc.

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

State of Colorado)

) ss.

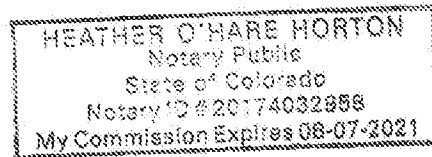
County of Boulder)

On 1/31/2019, before me, Heather O'Hare Horton, Notary Public, personally appeared Stephen Lerner, who proved to me on the basis of satisfactory evidence, to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument. REQUIRED SENTENCE IF NOTARIZED IN CALIFORNIA: I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

[Signature]

Signature of Notary Public



Place Notary Seal Above

My Commission Expires: 08-07-2021