508684209 08/01/2024

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 Assignment ID: PATI402764

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	NUNC PRO TUNC ASSIGNMENT
EFFECTIVE DATE:	07/14/2023

CONVEYING PARTY DATA

Name	Execution Date
PACIFIC NANO PRODUCTS, INC.	05/24/2024

RECEIVING PARTY DATA

Company Name:	WESTCOTT MATERIALS, LLC
Street Address:	P.O. BOX 3309
City:	RENTON
State/Country:	WASHINGTON
Postal Code:	98056

PROPERTY NUMBERS Total: 1

Property Type	Number
Patent Number:	9637864

CORRESPONDENCE DATA

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using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

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Email: usptomail@earthlink.net,goodpatentval@aol.com

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ATTORNEY DOCKET NUMBER:	WM3-3859-U1
NAME OF SUBMITTER:	Valerie McManus
SIGNATURE:	Valerie McManus
DATE SIGNED:	08/01/2024

Total Attachments: 9

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> PATENT REEL: 068155 FRAME: 0433

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CORRECTIVE - ASSIGNMENT OF PATENT Attorney Docket No.: WM3-3859-U1

For:	☐ U.S. and/or ☐ Foreign Rights
For:	U.S. Application or
	U.S. Provisional Application
For:	⊠ U.S. PATENT
For:	☐ PCT Application
Bv:	☐ Inventor(s) or ☐ Present Owner

CORRECTIVE ASSIGNMENT OF PATENT

THIS CORRECTIVE ASSIGNMENT OF PATENT is made in confirmation of the assignment of assets, including Intellectual Property rights of Pacific Nano Products, Inc. to WESTCOTT MATERIALS, LLC.

THIS CORRECTIVE ASSIGNMENT OF PATENT is made effective as of the 14TH day of July, 2023, and fully replaces, corrects, and is in substitution for the prior filed Assignment with an effective date of the 26th day of June, 2023, recorded on January 2, 2024 at Reel/Frame: 065995/0599.

The Assignment of Patent is made as part of a General Assignment for the benefit of Creditors pursuant to R.C.W. 7.08.030 (Revised Code of Washington) signed on June 8, 2022 and memorialized by a Bill of Sale (attached hereto as Exhibit 1) executed by the General Receiver dated July 14, 2023.

ASSIGNOR:

Inventor(s) or person(s) or entit(ies) who own the patent

PACIFIC NANO PRODUCTS, INC.

ASSIGNOR

1100 S.W. 27TH Street RENTON, Washington 98057 ADDRESS

A corporation organized under the laws of the State of Washington

HEREBY ASSIGNS AND TRANSFERS TO

ASSIGNEE:

WESTCOTT MATERIALS, LLC

ASSIGNEE

P.O. BOX 3309
Renton, Washington
98056
ADDRESS

A limited liability company organized under the laws of the State of Delaware

1 of 2

and the successors, assigns and legal representatives of the ASSIGNEE,

the entire right, title and interest

and in all foreign countries, including all rights to claim priority,

in U.S. Patent No.: 9,637,864 B2 issued May 2, 2017, (the face page of which is attached hereto as Exhibit 2), and in and to any and all improvements which are disclosed therein, for the invention entitled:

FIBROUS STRUCTURED AMORPHOUS SILICA INCLUDING PRECIPITATED CALCIUM CARBONATE, COMPOSITIONS OF MATTER MADE THEREWITH, AND METHODS OF USE THEREOF

Name of Inventor: VIJAY K. MATHUR

This Assignment includes all of the ASSIGNOR'S right to all income, royalties, damages, and payments now or hereafter due and payable, and in and to all causes of action, either in law or in equity, and the right to sue, counterclaim and recover for past, present, and future infringement of the rights assigned under this Assignment, as fully and entirely as the same would have been held and enjoyed by the ASSIGNOR if this sale and assignment had not been made.

IN WITNESS WHEREOF, I have hereunto set my hand and seal on the date shown below.

Date:

MAY<u>44</u> 202

Place:

X

Seattle, Washington

PACIFIC NANO PRODUCTS,

Signature

Print Name: Marc S. STERN

TITLE: General Receiver for Pacific Nano Products, Inc.

Notarization or Legalization Page added.

INSTRUMENT: ASSIGNMENT OF U.S. PATENT NO. 9637864 B2 ISSUE DATE: MAY 2, 2017

STATE OF WASHINGTON)	
)	SS
COUNTY OF KING)	

I certify that I know or have satisfactory evidence that MARC S. STERN is the person who appeared before me, and said person acknowledged that he signed this instrument, on oath stated that he was authorized to execute the instrument and acknowledged it as the General Receiver for PACIFIC NANO PRODUCTS, INC. to be the free and voluntary act of such party, for the uses and purposes mentioned in the instrument.

(Seal or Stamp) Seal or State (Seal or State)

Notary Public in and for the State of Washington, residing at

My appointment expires

PATENT

REEL: 068155 FRAME: 0437

INSTRUMENT: ASSIGNMENT OF U.S. PATENT NO. 9637864 B2

ISSUE DATE: MAY 2, 2017

ACKNOWLEDGED AND ACCEPTED:

WESTCOTT MATERIALS, LLC

a limited liability company

(under the laws of the State of Delaware)

Signature

By: John Knudsen

Its: Managing Director

Date: JULY 124, 2024

STATE OF Missouri) ss.

I certify that I know or have satisfactory evidence that **John Knudsen** is the person who appeared before me, and said person acknowledged that he signed this instrument, on oath stated that he was authorized to execute the instrument and acknowledged it as the **Managing Director** of **WESTCOTT MATERIALS**, **LLC**, to be the free and voluntary act of such party, for the uses and purposes mentioned in the instrument.

Dated: JULY 24, 2024

(Seal or Stamp)

Notary Signature

IAN T WOOD

Notary Public - Notary Seal State of Missouri Commissioned for St. Louis County My Commission Expires: July 4, 2026 18084359 Notary Public in and for the State of MO residing at 1630 S. Lindbergh Blud, St. Louis, MO, 63131

My appointment expires 07/04/2026.

BILL OF SALE

SELLER:

PACIFIC NANO PRODUCTS, INC.

BUYER:

WESTCOTT MATERIALS, LLC

PROPERTY: ALL ASSETS OF THE SELLER

This Bill of Sale (the "Bill of Sale"), effective as of July [___], 2023, is made by and between MARC S. STERN, as general Receiver for PACIFIC NANO PRODUCTS, INC., a Washington corporation ("Seller") and WESTCOTT MATERIALS, LLC, a Delaware limited liability company ("Buyer"), as the assignee of S&K Investments, LLC, John Knudsen, and Michael Ernst, the secured noteholders of Seller (collectively, S&K Investments, LLC, Knudsen, and Ernst are referred to herein as the "Noteholders").

Recitals

- A. Marc S. Stern ("Receiver"), as the assignee of Pacific Nano Products, Inc., a Washington corporation ("PNP"), took possession of all of the assets and property, tangible and intangible, of PNP ("Business"), by and through a receivership filed in King County Superior Court, Washington on June 6, 2022, under King County Case No. 22-2-08691-2 SEA ("Receivership").
- B. Pursuant to its general authority and the powers granted to it under RCW 7.60 and the Order Approving Its Sale of All Assets and Credit Bid ("Order Approving Sale") entered in the Receivership on June 20, 2023, the Receiver desires to execute this Bill of Sale to facilitate and document the sale of all of the Business, including, all of the assets, tangible and intangible, of the Business, a non-exclusive list of which is attached as Exhibit A (the "Purchased Assets"), to WESTCOTT MATERIALS, LLC as assignee of the Noteholders.

IN CONSIDERATION OF THE CREDIT BID SALE PRICE OF \$4,000,000.00, as authorized by the Order Approving Sale, the receipt and adequacy of which are hereby acknowledged, Seller does hereby grant, bargain, transfer, sell, assign, convey, and deliver to Buyer all of its right, title, and interest in and to the Purchased Assets, free and clear of all encumbrances, to have and to hold the same unto Buyer, its successors, and assigns, forever.

Seller hereby transfers all right, title, and interests of Seller in and to the Purchased Assets.

The Purchased Assets are transferred on an "AS IS" basis, without any express or implied warranties, with otherwise no recourse to the Buyer, but free and clear of all liens, liabilities, and encumbrances as set forth in the Order Approving Sale.

The information provided herein is true and correct to the best of the knowledge of Seller and Buyer as of the Effective Date above.

[Signature page follows.]

General Receiver for PACIFIC NANO PRODUCTS, INC.		
By Mar Stru Marc S. Stern, Receiver	Ву	
	Its	
Date:	Date:	

Exhibit A

PURCHASED ASSETS

The Business of Seller, including all of the property and assets of Seller, tangible and intangible, wherever located, including, without limitation, all of the following:

- Pacific Nano Products India PVT, Ltd, all stock and securities in Pacific Nano Products India PVT, Ltd., and all other ownership therein, if any, and any other subsidiary of Seller.
- All cash and cash equivalents.
- All accounts or notes receivable held by Seller and any security, claim, remedy, or other right related to any of the foregoing.
- All inventory, finished goods, raw materials, work in progress, packaging, supplies, parts, and other inventories.
- All contracts, agreements, and arrangements, including intellectual property agreements.
- All intellectual property assets, including, without limitation, all intellectual property, rights and assets, and all rights, interests, and protections that are associated with, including the following:
 - o All trademarks, service marks, trade names, and other similar designations together with the goodwill connected with the use of and symbolized by and all registrations, applications, and renewals for any of the foregoing.
 - o All internet domain names, web addresses, web pages, websites and related content, and URLs.
 - o All works of authorship, expressions, designs, and design registrations.
 - All inventions, discoveries, trade secrets, business and technical information and know-how, databases, data collections and other confidential and proprietary information and all rights therein.
 - All patents (including all reissues, divisionals, provisionals, continuations and continuations-in-part, re-examinations, renewals, substitutions and extensions thereof), patent applications, and other patent rights and any other Governmental Authority-issued indicia of invention ownership (including inventor's certificates, petty patents and patent utility models).
 - o All software.

- All rights to any actions of any nature available to or being pursued by Seller to the extent related to the foregoing, whether accruing before, on or after the date hereof.
- All furniture, fixtures, equipment, machinery, tools, vehicles, office equipment, supplies, computers, telephones, and other tangible personal property.
- All permits, authorizations, and governmental approvals.
- All rights to any actions of any nature available to Seller or related to the Business.
- All prepaid expenses, credits, advance payments, claims, security, refunds, rights of recovery, rights of set-off, rights of recoupment, deposits, charges, sums, and fees (including any such item relating to taxes).
- All of Seller's rights under warranties, indemnities, and all similar rights against third parties to the extent related to any Purchased Assets.
- All insurance benefits, including rights and proceeds.
- All books and records.
- All goodwill and the going concern value of the Business.

EXHIBIT 2



(12) United States Patent Mathur

(10) Patent No.:

US 9,637,864 B2

(45) Date of Patent:

May 2, 2017

(54) FIBROUS STRUCTURED AMORPHOUS SILICA INCLUDING PRECIPITATED CALCIUM CARBONATE, COMPOSITIONS OF MATTER MADE THEREWITH, AND METHODS OF USE THEREOF

- PACIFIC NANO PRODUCTS INC

(71) Applicant: PACIFIC NANO PRODUCTS, INC., Renton, WA (US)

(72) Inventor: Vijay K. Mathur, Federal Way, WA

(73) Assignee: PACIFIC NANO PRODUCTS, INC., Renton, WA (US)

*) Notice: Subject to any disclaimer, the term of this patent is extended or adjusted under 35 U.S.C. 154(b) by 0 days.

(21) Appl. No.: 14/262,741

(22) Filed: Apr. 26, 2014

(65) Prior Publication Data
US 2014/0318418 A1 Oct. 30, 2014

Related U.S. Application Data

(60) Provisional application No. 61/816,649, filed on Apr. 26, 2013.

(51) Int. Cl.

C09C 1/02 (2006.01)

D21H 19/58 (2006.01)

(Continued)

(52) U.S. CI.

CPC D21H 19/58 (2013.01); C09C 1/0093

(2013.01); D21H 19/12 (2013.01); C01P

2002/72 (2013.01); C01P 2004/03 (2013.01);

C01P 2004/45 (2013.01); C01P 2004/61

(2013.01); C01P 2004/80 (2013.01); C01P 2006/12 (2013.01); Y10T 428/252 (2015.01)

(58) Field of Classification Search None

See application file for complete search history.

(56) References Cited

U.S. PATENT DOCUMENTS

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FOREIGN PATENT DOCUMENTS

CN 101970543 A 2/2011 CN 101970543 A 2/2011 (Continued)

OTHER PUBLICATIONS

Wang, et al, Preparation of Uniform Needle-Like Aragonite Particles by Homogeneous Precipitation. Journal of Colloid and Interface Science 218, 545-553 (1999) Abstract (9 pages).

(Continued)

Primary Examiner — Kaj K Olsen

Assistant Examiner — Ross J Christie

(74) Attorney Agent or Firm — P. Regne Goodle

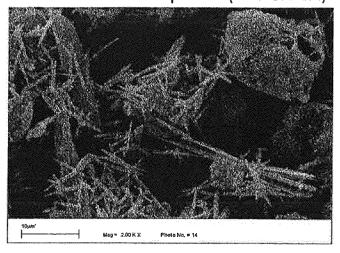
(74) Attorney, Agent, or Firm — R. Reams Goodloe, Jr.

(57) ABSTRACT

A nano-composite structure. A synthetic nano-composite is described having a first component including a fibrous structured amorphous silica structure, and a second component including a precipitated calcium carbonate structure developed by pressure carbonation. The nano-composite may be useful for fillers in paints and coatings. Also, the nano-composite may be useful in coatings used in the manufacture of paper products.

33 Claims, 60 Drawing Sheets

SEM of Nano-Composite (SAS & FCA)



PATENT REEL: 068155 FRAME: 0443

RECORDED: 08/01/2024