

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
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EPAS ID: PAT3632290

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
G.R. TECHNOLOGIES, LLC	10/08/2015
RECEIVING PARTY DATA	
Name:	PACIFIC NANO PRODUCTS, INC.
Street Address:	1100 S.W. 27TH STREET
City:	RENTON
State/Country:	WASHINGTON
Postal Code:	98057
PROPERTY NUMBERS Total: 1	
Property Type	Number
Patent Number:	6726807
CORRESPONDENCE DATA	
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NAME OF SUBMITTER:	VALERIE MCMANUS
SIGNATURE:	/VALERIE MCMANUS/
DATE SIGNED:	11/25/2015
Total Attachments: 7	
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For: U.S. and/or Foreign Rights
For: U.S. Application or
 U.S. Provisional Application
For: U.S. PATENT
For: PCT Application
By: Inventor(s) or Present Owner

ASSIGNMENT OF PATENT

THIS ASSIGNMENT OF PATENT is made in confirmation of the purchase and sale of Acquired Assets, including Intellectual Property rights, as set out in that certain Technology Acquisition Agreement between G.R. Technologies, LLC, Pacific Nano Products, Inc., and Vijay Mathur, made and effective as of the 16th day of March, 2015, and this Assignment is made pursuant thereto.

IN CONSIDERATION of the payment by ASSIGNEE to ASSIGNOR of the sum of TEN U.S. (US\$10.00) DOLLARS, and for other good and valuable consideration, the receipt of which is hereby acknowledged,

ASSIGNOR:

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

G.R. TECHNOLOGIES, LLC

type or print name of ASSIGNOR

32918 Sixth Avenue, S.W.

Address

FEDERAL WAY, Washington, 98023

*a Limited Liability Company
organized under the laws of the
State of Washington*

*(if assignment is by person or entity to whom invention was previously
assigned and this was recorded in PTO, add the following):*

Security Interest: Recorded on 03/19/2015

Reel: 035210 / Frame: 0979

ASSIGNOR: PACIFIC NANO PRODUCTS, INC.

ASSIGNEE: G.R. TECHNOLOGIES, LLC

Assignment: Recorded on 08/01/2011

Reel: 026690 / Frame: 0840

ASSIGNOR: VIJAY K. MATHUR

ASSIGNEE: G.R. TECHNOLOGIES, LLC

Corrective Assignment: Recorded on 07/19/2007

Reel: 019573 / Frame: 0870

ASSIGNOR: EATON CORPORATION

ASSIGNEE: EATON AUTOMOTIVE B.V.

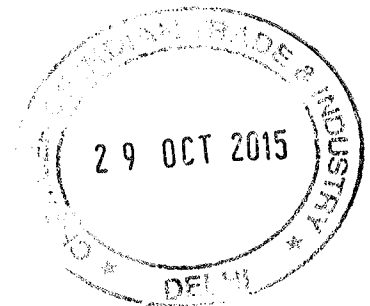
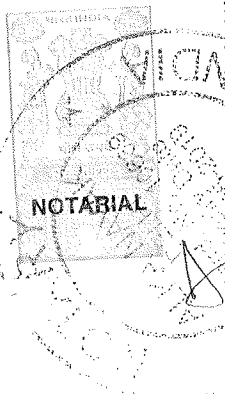
*(to correct assignment to remove Patent No. 6726807 and to record against
Patent No. 6276807 previously recorded on Reel 019562 / Frame: 0686)*

Assignment: Recorded on 07/18/2007

Reel: 019562 / Frame: 0686

ASSIGNOR: EATON CORPORATION

ASSIGNEE: EATON AUTOMOTIVE B.V.



Assignment: Recorded on 03/22/2006
Reel: 017353 / Frame: 0993
ASSIGNOR: G.R. INTERNATIONAL, INC.
ASSIGNEE: VIJAY K. MATHUR

Assignment: Recorded on 02/22/2001
Reel: 011552 / Frame: 0235
ASSIGNOR: VIJAY K. MATHUR
ASSIGNEE: G.R. INTERNATIONAL, INC.

HEREBY CONFIRMS THE SALE, ASSIGNMENT, AND TRANSFER TO

ASSIGNEE:

PACIFIC NANO PRODUCTS, INC.
type or print name of ASSIGNEE

1100 S.W. 27TH STREET
RENTON, Washington
98057

Address

*A corporation organized under the
laws of the State of Washington*

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,

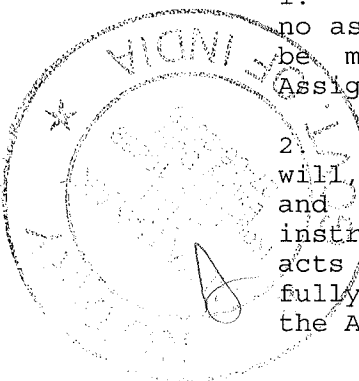
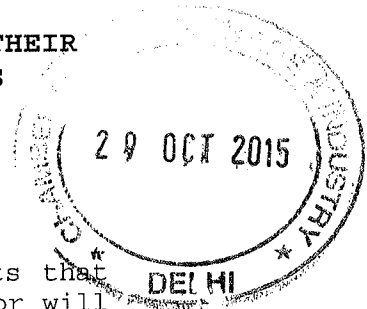
in U.S. Patent No.: 6,726,807 B1 issued April 27, 2004, (the
face page of which is attached hereto as Exhibit 1), and in and
to any and all improvements which are disclosed therein, for
the invention entitled:

**MULTI-PHASE CALCIUM SILICATE HYDRATES, METHODS FOR THEIR
PREPARATION, AND IMPROVED PAPER AND PIGMENT PRODUCTS
PRODUCED THEREWITH**

Name of Inventor: Vijay K. MATHUR

1. ASSIGNOR hereby warrants, represents, and covenants that
no assignment, sale, agreement or encumbrance has been or will
be made or entered into which would conflict with this
Assignment.


2. The ASSIGNOR hereby further covenants and agrees that it
will, at any time, upon the request of the ASSIGNEE, execute
and deliver to the ASSIGNEE any new or confirmatory
instruments and to perform at the ASSIGNEE'S request any other
acts which the ASSIGNEE may reasonably request in order to
fully assign and transfer to and vest in the ASSIGNEE, all of
the ASSIGNOR'S right, title and interest therein.

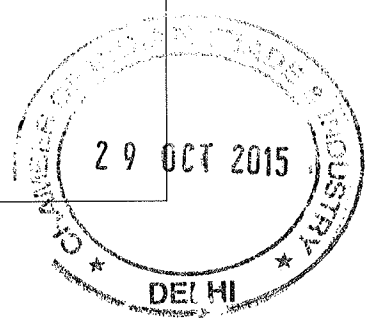
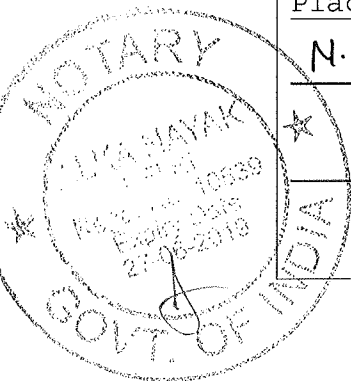


3. This Assignment includes all of the ASSIGNOR'S right to all income, royalties, damages, and payments now or hereafter due and payable, and in and to all causes of action, either in law or in equity, and the right to sue, counterclaim and recover for past, present, and future infringement of the rights 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.

4. ASSIGNOR further covenants that ASSIGNOR will, upon ASSIGNEE'S request, promptly provide all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR, and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all proper papers, instruments, or affidavits required (1) to maintain and enforce said Letters Patent, (2) to apply for, obtain, issue, and maintain any continuation, division, renewal, reissue, opposition, post grant review, inter partes review, reexamination, supplemental examination, or other substitute thereof, and (3) maintain and enforce any Letters Patent on any reissue or re-examination thereof, or which may otherwise be necessary or desirable to carry out the purposes hereof.

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

Date: 08/10/2015	G.R. TECHNOLOGIES, LLC 
Place: N. DELHI	VIJAY K. MATHUR ITS; MANAGER




 Notarization or Legalization Page added.

EXHIBIT 1



US006726807B1

(12) **United States Patent**
Mathur

(10) **Patent No.:** **US 6,726,807 B1**
(45) **Date of Patent:** **Apr. 27, 2004**

(54) **MULTI-PHASE CALCIUM SILICATE HYDRATES, METHODS FOR THEIR PREPARATION, AND IMPROVED PAPER AND PIGMENT PRODUCTS PRODUCED THEREWITH**

(75) **Inventor:** **Vijay K. Mathur**, Federal Way, WA (US)

(73) **Assignee:** **G.R. International, Inc. (A Washington Corporation)**, Federal Way, 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.:** **09/649,413**

(22) **Filed:** **Aug. 26, 2000**

Related U.S. Application Data

(60) Provisional application No. 60/150,862, filed on Aug. 26, 1999.

(51) **Int. Cl.⁷** **D21H 17/68**

(52) **U.S. Cl.** **162/181.6**

(58) **Field of Search** 162/181.1, 181.6; 106/470

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Primary Examiner—Peter Chin

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

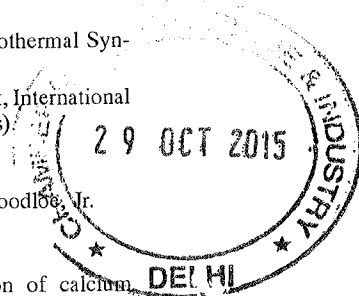
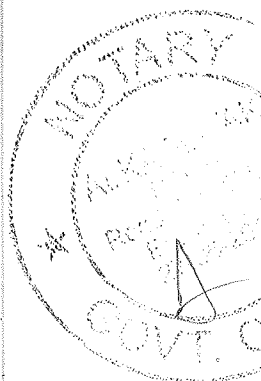
(57) **ABSTRACT**

A method for the hydrothermal preparation of calcium silicate hydrates. Multi-phase calcium silicate hydrates, having unique physical and chemical properties, are prepared by hydrothermal reaction of specified ratios of CaO and SiO₂, normally starting from slurries of slaked lime and from fluxed calcined diatomaceous earth, each of which is at about the atmospheric boiling point before being mixed and charged to a reactor, and pressurized. The hydrothermal reaction is carried out while maintaining the initial dilution for a preselected reaction time at a preselected reaction temperature. The calcium silicate hydrates produced have high water absorption and light scattering power, and have optical and physical properties making them highly desirable as a filler substitute in papermaking.

31 Claims, 38 Drawing Sheets

PATENT

REEL: 037139 FRAME: 0782



Country: INDIA)

State: _____)

Location: _____)

I certify that I know or have satisfactory evidence that

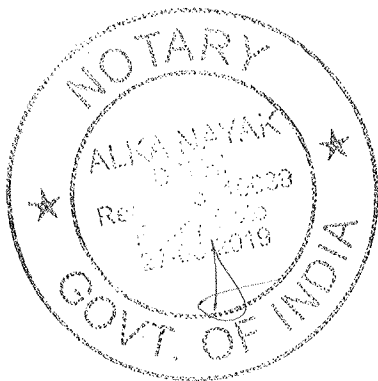
(1) **VIJAY K. MATHUR** is the person who appeared before me;

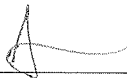
(2) this instrument was sworn to and signed before me this date; and

(3) said person on oath stated that he was authorized to execute the instrument and acknowledged it as the **Manager** of **G.R. TECHNOLOGIES, LLC**, to be the free and voluntary act of such party, for the uses and purposes mentioned in the instrument.

Date: 12 OCT 2015

(Seal or Stamp)





Notary Signature

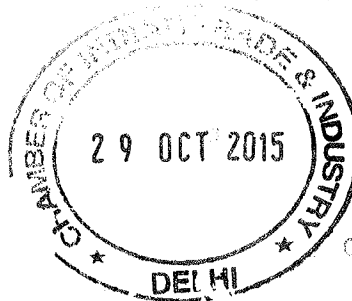
ALAKA NAYAK


Print Name

Certifying Official/Notary Public
in and for:

ATTESTED
ALAKA NAYAK
NOTARY
GOVT. OF INDIA
DELHI
Regn. No. 10639

My appointment expires 27/06/2019



ATTESTED

DINESH KR. SINGH
Exec. Secretary
Chamber of Indian Trade & Industries
DELHI

PATENT 406
REEL: 037139 FRAME: 0783



भारत सरकार GOVERNMENT OF INDIA
 अपोस्टिल / APOSTILLE
 (Convention de La Haye du 5 octobre 1961)
 INDIA

This public document of the type
 COMMERCIAL DOCUMENT

is issued to G.R. TECHNOLOGIES, LLC

has been signed by EXEC. SECRETARY

with the seal / stamp of CHAMBER OF INDIAN TRADE AND
 INDUSTRIES, DELHI

Certified by

Section Officer(OI) MINISTRY OF EXTERNAL AFFAIRS

on 30-Oct-2015 at NEW DELHI, INDIA

Reference no. BLND0000447515



(Signature)
 (सुषमा रंजन)
 (SUSHMA RANJAN)
 Section Officer (OI)
 Section Officer (OI)
 Ministry of External Affairs
 New Delhi

