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PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
PATRICK A.C. GANE	12/19/2012
MICHAEL SCHENKER	01/03/2013
RAMJEE SUBRAMANIAN	12/10/2012
JOACHIM SCHOLKOPF	12/18/2012

RECEIVING PARTY DATA

Name:	OMYA DEVELOPMENT AG
Street Address:	BASLERSTRASSE 42
City:	OFTRINGEN
State/Country:	SWITZERLAND
Postal Code:	4665

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16040652

CORRESPONDENCE DATA

Fax Number: (603)433-6372

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.

Phone: 617-488-8160

Email: patent@PierceAtwood.com, bcurrier@pierceatwood.com

RAYMOND G. ARNER **Correspondent Name:**

ONE NEW HAMPSHIRE AVENUE SUITE 350 Address Line 1: Address Line 4: PORTSMOUTH, NEW HAMPSHIRE 03801

ATTORNEY DOCKET NUMBER:	FBL-003US 04	
NAME OF SUBMITTER:	RAYMOND G. ARNER	
SIGNATURE:	/Raymond G. Arner/	
DATE SIGNED:	01/22/2020	

Total Attachments: 3

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> **PATENT** REEL: 051583 FRAME: 0526 505875998

ASSIGNMENT OF INVENTION

In consideration of the payment by ASSIGNEE to ASSIGNORS of good and valuable consideration, the receipt of which is hereby acknowledged.

ASSIGNORS:

Full Name of Inventor:

Patrick A.C. Gane

Residence:

Studenweg 8, 4852 Rothrist, Switzerland

Citizenship:

British

Full Name of Inventor:

Michel Schenker

Residence:

Baslerstrasse 9, 4665 Oftringen, Switzerland

Citizenship:

Swiss

Full Name of Inventor:

Ramice Subramanian

Residence:

357, 9th cross, 6th Block Nagarabhavi 2nd Stage Bangalore 360 072, Kamataka India

Citizenship:

Finnish

Full Name of Inventor:

Joachim Schölkopf

Residence:

Buechbühlstrasse 3, 8956 Killwangen, Switzerland

Citizenship:

German

hereby sell, assign, and transfer to ASSIGNEE:

Omya Development AG Baslerstrasse 42 4665 Oftringen Switzerland

and the successors, assigns, and legal representatives of the ASSIGNEE, the entire right, title, and interest for the United States and its territorial possessions, and in all foreign countries and regions, including all rights to claim priority, in and to the invention entitled:

PROCESS FOR THE MANUFACTURE OF STRUCTURED MATERIALS USING NANO-FIBRILLAR CELLULOSE GELS

that was invented by ASSIGNORS, and which is found in U.S. Application No. 13/640,533, which is the U.S. National Phase of PCT Application No. PCT/EP2011/056542, filed April 26, 2011, and which claims priority to European Application No. 10161166.3, filed April 27, 2010 525195.1

PATENT REEL: 051583 FRAME: 0527 and U.S. Provisional Application No. 61/343,775, filed May 4, 2010, and any legal equivalent thereof in any foreign country or region, including the right to claim priority, including any and all improvements disclosed therein, and in and to all Letters Patent to be obtained for said invention by the above application, or any continuation, divisional, renewal, or substitute thereof, and, as to Letters Patent, any reissue or re-examination thereof.

ASSIGNORS hereby covenant that no assignment, sale, agreement, or encumbrance has been, or will be, made or entered into which would conflict with this Assignment.

ASSIGNORS authorize ASSIGNEE to make applications for, and to receive,
Letters Patent for said invention in any of said countries or regions, in ASSIGNEE'S name, or in
ASSIGNORS' names, at ASSIGNEE'S election.

ASSIGNORS covenant and agree to execute or procure any further necessary assurance of the title to said invention, and any Letters Patent which may issue therefor, and to, at any time, upon the request and at the expense of ASSIGNEE, deliver any testimony in any interference, litigation, or proceeding related thereto, and to execute all papers that may be necessary or desirable to perfect the title to said invention, or any Letters Patent which may be granted therefor in ASSIGNEE, its successors, assigns, or other legal representatives, and to, at any time, upon the request and at the expense of ASSIGNEE, execute any continuation, continuation-in-part, divisional, renewal, or substitute thereof, and, as to Letters Patent, any reissue or re-examination thereof, or any other additional applications for Letters Patent for said invention or any part thereof, in any of said countries or regions, all of which applications and any Letters Patent issuing thereon are hereby assigned to ASSIGNEE, will make all rightful oaths or declarations, and do all lawful acts requisite for procuring the same therein, without further compensation, but at the expense of ASSIGNEE, its successors, assigns, or other legal representatives.

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ASSIGNORS authorize and request the Commissioner of Patents to issue any and all Letters Patent of the United States for said invention, resulting from the aforesaid application, to said Omya Development AG, as its ASSIGNEE.

WITNESS our hands and sea	als on:
	19/12/2012
Patrick A.C. Gane	Date
Michel Schenker	3.1.13 Date
8-Rango	10/12/12
Ramjee Subramanian	Date
Jul Sakopt	18.12.12
Josefilm Schölkopf	Date

.3.