505290663 01/23/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5337440

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	

CONVEYING PARTY DATA

Name	Execution Date
MATERIALS SCIENCES CORPORATION	08/29/2018

RECEIVING PARTY DATA

Name:	COUNTERVAIL PRODUCTS LLC
Street Address:	135 ROCK ROAD
City:	HORSHAM
State/Country:	PENNSYLVANIA
Postal Code:	19044

PROPERTY NUMBERS Total: 2

Property Type	Number
Patent Number:	6524692
Patent Number:	6416432

CORRESPONDENCE DATA

Fax Number:

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: 2155428400

Email: gash@materials-sciences.com

Correspondent Name: SAMANTHA GASH
Address Line 1: 135 ROCK ROAD

Address Line 4: HORSHAM, PENNSYLVANIA 19044

NAME OF SUBMITTER:	SAMANTHA GASH	
SIGNATURE:	/srg/	
DATE SIGNED:	01/23/2019	

Total Attachments: 2

source=Patent Assignment for 6,524,692 and 6,416,432 w_Pending#page1.tif source=Patent Assignment for 6,524,692 and 6,416,432 w_Pending#page2.tif

PATENT 505290663 REEL: 048099 FRAME: 0304

ASSIGNMENT

"Assignor":

Assignor's Name Materials Sciences Corporation

Type of Entity Corporation
Citizenship Pennsylvania
Street Address 135 Rock Road

City, State, Zip Horsham, PA 19044-2310

Country USA

"Assignce":

Assignce's Name Countervail Products, LLC
Type of Entity Limited Liability Company

Citizenship Pennsylvania Street Address 135 Rock Road

City, State, Zip Horsham, PA 19044-2310

Country USA

WHEREAS, the Assignor stated herein owns certain inventions and all supporting information, trade secrets and know-how (collectively, "Inventions") for which applications for letters patent of the United States and in any foreign countries have been applied for on the dates stated below and assigned the serial numbers stated below, and, where applicable, have been issued the patent numbers stated below (collectively, the "Letters Patent"):

Title	Country	Application Serial No.	Application <u>Date</u>	Issued <u>Patent No.</u>	Issue Date
Energy Absorbing	USA	09/562,546	2000-05-02	6,524,692	2003-02-25
Structural Laminate Composite Sports Racket	USA	09/564,892	2000-05-04	6,416,432	2002-07-09
Vibration-Damping Laminate Stack	USA	15/438,112	2017-02-21	Pending	

WHEREAS, the Assignor has informed the Assignee that the United States Government has a paid-up license in the Inventions and the right in limited circumstances to require the current patent owner to license the Inventions and the Letters Patent to others on reasonable terms as provided for by the terms of Grant No. DMI-9402898 awarded by the National Science Foundation;

WHEREAS, the Assignor and the Assignee have entered into a written by which Assignor sells and transfers certain assets to Assignee (the "Purchase Agreement");

WHEREAS, in furtherance of the Purchase Agreement, the Assignee stated herein is desirous of acquiring the entire interest in, to and under said Inventions and in, to and under Letters Patent or similar legal protection to be obtained therefore in the United States and in any and all foreign countries;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN, be it known that for One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Assignor hereby sells, assigns and transfers to Assignee the full and exclusive right, title and interest to said Inventions in the United States and its territorial possessions and in all foreign

countries and to all Letters Patent or similar legal protection in the United States and its territorial possessions and in any and all foreign countries currently owned or to be obtained for said Inventions by said applications or any continuation, divisional, renewal, substitute or reissue thereof or any legal equivalent thereof in the United States or in a foreign country for the full term or terms for which the same may be granted;

ASSIGNOR HEREBY COVENANTS that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment and sale; and

ASSIGNOR FURTHER COVENANTS that Assignee will, upon its request, be provided promptly with all pertinent facts and documents relating to said applications, said Inventions and said Letters Patent and legal equivalents in foreign countries as may be known and accessible, and Assignor will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to Assignee or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said applications, said Inventions and said Letters Patent and said equivalents thereof in any foreign country which may be necessary or desirable to carry out the purposes thereof.

IN WITNESS WHEREOF, we have hereunto set hand and seal this 29th day of August 2018.

	Assignor	Materials Sciences Corporation		
	Signature	minerias seniers corporation		
	Name (Printed)	Thomas G. Cassin		
	Title	President/CEO		
	Citizenship	USA		
STATE OF PENNSYLVANIA	. 8			
COUNTY OF MONTGOMER) 88.			

BE IT KNOWN, that on this 29th day of August, 2018, before me personally came the signatory, to me known to be the person mentioned in and who executed the foregoing assignment, and such person acknowledged to me that he or she executed the same as his or her free act and deed for the use and purposes therein mentioned.

COMMONWEALTH OF PENNSYLVANIA

NOTARIAL SEAL

Samantha Gash, Notary Public
Horsham Twp., Montgomery County
My Commission Expires March 14, 2020
HEUBER, PENNSYLVANIA ASSOCIATION OF NOTARIES

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