PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4200001

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	RELEASE OF SECURITY INTEREST	

CONVEYING PARTY DATA

Name	Execution Date
WILMINGTON TRUST, NATIONAL ASSOCIATION	12/22/2016

RECEIVING PARTY DATA

Name:	MATERIAL SCIENCES CORPORATION
Street Address:	2200 EAST PRATT BOULEVARD
City:	ELK GROVE VILLAGE
State/Country:	ILLINOIS
Postal Code:	60007-5995
Name:	MATERIAL SCIENCES CORPORATION, ENGINEERED MATERIALS AND SOLUTIONS GROUP, INC.
Street Address:	2200 EAST PRATT BOULEVARD
City:	ELK GROVE VILLAGE
State/Country:	ILLINOIS
Postal Code:	60007-5995

PROPERTY NUMBERS Total: 25

Property Type	Number
Application Number:	12109531
Application Number:	12130218
Patent Number:	5842686
Patent Number:	5851342
Patent Number:	5955149
Patent Number:	6202462
Patent Number:	6621658
Patent Number:	7040691
Patent Number:	7094478
Patent Number:	7125613
Patent Number:	7172800
Patent Number:	7199970
Patent Number:	7360520
Patent Number:	7391589
Patent Number:	7401690

PATENT

504153328 REEL: 040759 FRAME: 0918

Property Type	Number
Patent Number:	7784165
Patent Number:	7905333
Patent Number:	7997114
Patent Number:	8097194
Patent Number:	8191690
Patent Number:	8377553
Patent Number:	8410400
Patent Number:	8505696
Patent Number:	8505699
Patent Number:	8511440

CORRESPONDENCE DATA

Fax Number: (804)344-7999

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: 8047888200

Email: lcouch@hunton.com

Correspondent Name: HUNTON & WILLIAMS LLP Address Line 1: 951 EAST BYRD STREET

Address Line 2: RIVERFRONT PLAZA, EAST TOWER Address Line 4: RICHMOND, VIRGINIA 23219-4074

ATTORNEY DOCKET NUMBER:	76200.000031
NAME OF SUBMITTER:	DAVID E. BAKER
SIGNATURE:	/David E. Baker/
DATE SIGNED:	12/23/2016

Total Attachments: 6

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FULL RELEASE AND RECONVEYANCE OF SECURITY INTERESTS

This Full Release and Reconveyance of Security Interests ("Release") is granted by WILMINGTON TRUST, NATIONAL ASSOCIATION, as term loan agent for the Lenders (as defined in the Security Agreement) ("Term Loan Agent") is made as of December 22, 2016 ("Effective Date"), in favor of MATERIAL SCIENCES CORPORATION, a Delaware corporation, and MATERIAL SCIENCES CORPORATION, ENGINEERED MATERIALS AND SOLUTIONS GROUP, INC., an Illinois corporation (collectively, the "Grantors", and each individually, a "Grantor").

WHEREAS, pursuant to the terms and conditions of that certain Term Loan and Security Agreement, dated as of March 20, 2014 (as amended and restated on December 30, 2015, and as further amended from time to time prior to the date hereof, the "Security Agreement"), each Grantor granted to the Term Loan Agent a continuing security interest in all of such Grantor's right, title and interest in, to and under the Intellectual Property (as defined in the Security Agreement) of such Grantor, including the patent applications and issued patents of such Grantor referred to in the attached Schedule A (the "Security Interest").

WHEREAS, notice of the Security Agreement was initially recorded with the United States Patent and Trademark Office ("<u>USPTO</u>") on March 21, 2014 at Reel 032491, Frame 0233; and

WHEREAS, Term Loan Agent desires to (i) terminate the Security Agreement and (ii) terminate, cancel and release all security interests granted in the Intellectual Property (as defined in the Security Agreement), including but not limited to the Intellectual Property listed on Schedule A hereto;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Term Loan Agent hereby covenants and agrees as follows:

- 1. Term Loan Agent hereby terminates the Security Agreement and hereby absolutely, unconditionally and irrevocably terminates, cancels and releases the Security Interest.
- 2. Term Loan Agent hereby agrees to execute, acknowledge and deliver all such further instruments and to take all such further actions as may be reasonably requested or are required in order to more fully and effectively carry out the purposes of this Release, all at the expense of the Grantors. Term Loan Agent hereby authorizes each Grantor to make any such filing with the United States Patent and Trademark Office as may be reasonably determined by each Grantor to be required to record and evidence the termination, cancellation, and release of the security interests in the Intellectual Property (as defined in the Security Agreement), including the patent registrations referred to in the attached <u>Schedule A</u>.
- 3. Term Loan Agent represents and warrants that: (i) it has the full power and authority to execute this Release; (ii) it has not assigned, transferred, restricted or otherwise encumbered any security interest it has in, to or against the Intellectual Property (as defined in the Agreement), including the patent registrations referred to in the attached <u>Schedule A</u>.

4. This Release shall be governed by and construed in accordance with the laws of the State of New York without regard to any principles of conflicts of law.

[SIGNATURE PAGE FOLLOWS]

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IN WITNESS WHEREOF, Agent has caused this Release to be executed by its duly authorized representative as of the Effective Date.

WILMINGTON TRUST, NATIONAL

ASSOCIATION, as Term Loan Agent

Name: Renee Kuhl Title Vice President

REEL: 040759 FRAME: 0922

SCHEDULE A

Patent Application. No., Publication No. or Patent No.	Filing Date, Publication Date or Issue Date	Title	Owner
12/109,531	4/25/2008	BIMETAL LAMINATE STRUCTURE AND METHOD OF MAKING THE SAME	Material Sciences Corporation
12/130,218	5/30/2008	ELEVATOR PANEL AND ELEVATOR CAR USING THE SAME	Material Sciences Corporation and Haewon MSC.Co., Ltd.
5,842,686	12/1/1998	PATTERNED NOISE DAMPING COMPOSITE	Material Sciences Corporation
5,851,342	12/22/1998	METHOD AND APPARATUS FOR FORMING A LAMINATE	Material Sciences Corporation
5,955,149	9/21/1999	METHOD AND COMPOSITION FOR PRODUCING A RELEASE COATING ON A BAKEWARE SUBSTRATE	Material Sciences Corporation
6,202,462	3/20/2001	METHOD OF FORMING NOISE-DAMPING MATERIAL WITH ULTRA-THIN VISCOELASTIC LAYER	Material Sciences Corporation
6,621,658	9/16/2003	VIBRATION DAMPING LAMINATE WITH VIBRATION ISOLATING CUT THEREIN	Material Sciences Corporation
7,040,691	5/9/2006	VEHICLE FLOOR TUB HAVING A LAMINATED STRUCTURE	Material Sciences Corporation
7,094,478	8/22/2006	MAGNETIC DAMPING	Material Sciences Corporation,

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Patent Application. No., Publication No. or Patent No.	Filing Date, Publication Date or Issue Date	Title	Owner
			Engineered Materials and Solutions Group, Inc.
7,125,613	10/24/2006	COATED METAL ARTICLE AND METHOD OF MAKING SAME	Material Sciences Corporation, Engineered Materials and Solutions Group, Inc.
7,172,800	2/6/2007	SHEET MOLDING COMPOUND DAMPER COMPONENT, AND METHODS FOR MAKING AND USING THE SAME	Material Sciences Corporation
7,199,970	4/3/2007	DAMPED DISC DRIVE ASSEMBLY, AND METHOD FOR DAMPING DISC DRIVE ASSEMBLY	Material Sciences Corporation
7,360,520	4/22/2008	DAMPED WINDAGE TRAY AND METHOD OF MAKING SAME	Material Sciences Corporation
7,391,589	6/24/2008	DAMPED DISC DRIVE ASSEMBLY, AND METHOD FOR DAMPING DISC DRIVE ASSEMBLY	Material Sciences Corporation
7,401,690	7/22/2008	DAMPED CLUTCH PLATE SYSTEM AND METHOD	Material Sciences Corporation
7,784,165	8/31/2010	A METHOD OF FORMING A PANEL CONSTRAINED LAYER DAMPER TREATMENT	Material Sciences Corporation
7,905,333	3/15/2011	BRAKE INSULATOR FOR DISC BRAKE PADS	Material Sciences Corporation
7,997,114	8/16/2011	METHOD OF STAMPING	Material Sciences

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Patent Application. No., Publication No. or Patent No.	Filing Date, Publication Date or Issue Date	Title	Owner
		MULTILAYER SHEETS	Corporation
8,097,194	1/17/2012	METHOD OF MAKING	Material
		A DAMPER	Sciences
		COMPONENT	Corporation
8,191,690	6/5/2012	SHIM STRUCTURE	Material
		FOR BRAKE SQUEAL	Sciences
		ATTENUATION	Corporation
8,377,553	2/19/2013	CONSTRAINED LAYER	Material
		DAMPER, AND	Sciences
		RELATED METHODS	Corporation
8,410,400	4/2/2013	WELDED METAL	Material
		LAMINATE	Sciences
		STRUCTURE AND	Corporation
		METHOD FOR	
		WELDING A METAL	
		LAMINATE	
		STRUCTURE	
8,505,696	8/13/2013	BRAKE SHIM AND	Material
		METHOD THEREOF	Sciences
			Corporation
8,505,699	8/13/2013	FLANGED SHIM FOR	Material
		DISC BRAKE SQUEAL	Sciences
		ATTENUATION	Corporation
8,511,440	8/20/2013	BRAKE ROTOR WITH	Material
		EMBEDDED LOOSE-	Sciences
		MASS DAMPER	Corporation
		SYSTEM	

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RECORDED: 12/23/2016