PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 Assignment ID: PATI40058

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	SECURITY INTEREST

CONVEYING PARTY DATA

Name	Execution Date		
RISE Building Products LLC	02/19/2024		

RECEIVING PARTY DATA

Company Name:	Material Innovations, LLC
Street Address:	1001 N US Hightway 1, Suite 702
City:	Jupiter
State/Country:	FLORIDA
Postal Code:	33477

PROPERTY NUMBERS Total: 13

Property Type	Number
Application Number:	13053837
Application Number:	13597481
Application Number:	14339991
Application Number:	15472806
Application Number:	16382697
Application Number:	17060685
Application Number:	11514303
Application Number:	11846865
Application Number:	12984287
Application Number:	17216858
Application Number:	18164893
PCT Number:	US2159863
PCT Number:	US2414078

CORRESPONDENCE DATA

Fax Number: 6175231231

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)570-1000

Email: us-patentbos@goodwinlaw.com,tayube@goodwinlaw.com

Correspondent Name: Goodwin Procter LLP
Address Line 1: 100 Northern Avenue

PATENT REEL: 066509 FRAME: 0916

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Address Line 4: Bosto	on , MASSACHUSETTS 02210					
ATTORNEY DOCKET NUMBER:	FBR					
NAME OF SUBMITTER:	Tricia Ayube					
SIGNATURE:	Tricia Ayube					
DATE SIGNED:	02/21/2024					
Total Attachments: 5						
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PATENT REEL: 066509 FRAME: 0917

PATENT SECURITY AGREEMENT

This PATENT SECURITY AGREEMENT, dated as of February 19, 2024 (this "<u>Agreement</u>"), is made by RISE Building Products LLC, a Delaware limited liability company ("<u>Grantor</u>"), in favor of Material Innovations, LLC, a Delaware limited liability company (together with its Affiliates, successors, transferees and assignees, the "Grantee").

WITNESSETH:

WHEREAS, the Grantor has executed and delivered a Security Agreement in favor of the Grantee, dated as of February 19, 2024 (as amended, supplemented or otherwise modified from time to time, the "Security Agreement");

WHEREAS, pursuant to the Security Agreement, the Grantor is required to execute and deliver this Agreement and to grant to the Grantee, a continuing security interest in all of the Patent Collateral to secure all of the Secured Obligations; and

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the Grantor agrees, for the benefit of the Grantee, as follows:

SECTION 1. <u>Definitions</u>. Unless otherwise defined herein or the context otherwise requires, terms used in this Agreement, including its preamble and recitals, have the meanings provided (or incorporated by reference) in the Security Agreement.

SECTION 2. <u>Grant of Security Interest</u>. The Grantor hereby grants to the Grantee a continuing security interest in all of the Grantor's right, title and interest in and to the Patent Collateral, including each patent and patent application referred to in Schedule I attached hereto.

SECTION 3. Security Agreement. This Agreement has been executed and delivered by the Grantor for the purpose of registering the security interest of the Grantee in the Patent Collateral with the United States Patent and Trademark Office. The security interest granted hereby has been granted in furtherance of, and not in limitation of, the security interest granted to the Grantee for its benefit under the Security Agreement. The Security Agreement (and all rights and remedies of the Grantee thereunder) shall remain in full force and effect in accordance with its terms. To the extent of any conflict between this Agreement and the Security Agreement, the Security Agreement shall control.

SECTION 4. <u>Acknowledgment</u>. The Grantor does hereby further acknowledge and affirm that the rights and remedies of the Grantee with respect to the security interest in the Patent Collateral granted hereby are more fully set forth in the Security Agreement, the terms and provisions of which (including the remedies provided for therein) are incorporated by reference herein as if fully set forth herein.

[Signature Page Follows]

PATENT REEL: 066509 FRAME: 0918 IN WITNESS WHEREOF, the Grantor hereto has caused this Agreement to be duly executed and delivered as of the date first above written.

RISE Building Products LLC

Name: Douglas Mancosh

Title: President

Signature Page to Patent Security Agreement

SCHEDULE I to Patent Security Agreement

Dock et No.	Count ry Name	Applicat ion Number	Filing Date	Publicati on Number	Publicati on Date	Paten t Numb er	Issu e Date	Status	Title
FBR- 002C A	Canad a	2637244	11- Jan- 2007	2637244	26-Jul- 2007	26372 44	23- Aug- 2016	Granted	CARPET WASTE COMPOSI TE
FBR- 002C AD1	Canad a	2933740	11- Jan- 2007	2933740	26-Jul- 2007	29337 40	04- Sep- 2018	Granted	CARPET WASTE COMPOSI TE
FBR- 002C 2C1	Unite d States of America	13/05383 7	22- Mar- 2011	US- 2011- 0229691- A1	22-Sep- 2011	82783 65	02- Oct- 2012	Granted	CARPET WASTE COMPOSI TE
FBR- 002C 2C2	Unite d States of America	13/59748	29- Aug- 2012	US- 2013- 0102707- A1	25-Apr- 2013	88094 06	19- Aug- 2014	Granted	CARPET WASTE COMPOSI TE
FBR- 002C 2C3	Unite d States of Ameri	14/33999	24- Jul- 2014	US- 2015- 0024171- A1	22-Jan- 2015	96379 20	02- May - 2017	Granted	CARPET WASTE COMPOSI TE
FBR- 002C 2C4	Unite d States of America	15/47280 6	29- Mar- 2017	US- 2017- 0260746- A1	14-Sep- 2017	10294 666	21- May - 2019	Granted	CARPET WASTE COMPOSI TE
FBR- 002C 2C5	Unite d States of Ameri ca	16/38269 7	12- Apr- 2019	2019033 8517	07-Nov- 2019	10822 798	03- Nov- 2020	Granted	CARPET WASTE COMPOSI TE
FBR- 002C 2C6	Unite d States	17/06068	01- Oct- 2020	2021025 4336	19-Aug- 2021	11773 592	03- Oct- 2023	Granted	CARPET WASTE

PATENT REEL: 066509 FRAME: 0920

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FBR- 002C P	Unite d States of Ameri	11/51430 3	31- Aug- 2006	US- 2007- 0173551	26-Jul- 2007	78756 55	25- Jan- 2011	Granted	CARPET WASTE COMPOSI TE
FBR- 002C P2	Unite d States of Ameri ca	11/84686	29- Aug- 2007	08- 0064794	13-Mar- 2008	79234 77	12- Apr- 2011	Granted	CARPET WASTE COMPOSI TE
FBR- 002C PC1	Unite d States of Ameri ca	12/98428 7	04- Jan- 2011	US- 2011- 0097552- A1	28-Apr- 2011	84555 58	04- Jun- 2013	Granted	CARPET WASTE COMPOSI TE
FBR- 015C A	Canad a	3202139	16- May- 2023	3202139	27-May- 2022			Publish ed	COMPOSI TE BUILDING MATERIA LS AND METHODS OF MANUFAC TURE
FBR- 015E P	Europ ean Patent Conve ntion	2182728 4.7	16- May- 2023	4247632	27-Sep- 2023			Publish ed	COMPOSI TE BUILDING MATERIA LS AND METHODS OF MANUFAC TURE
FBR- 015	Unite d States of Ameri	17/21685 8	30- Mar- 2021	2022015 4393	19-May- 2022	11572 646	07- Feb- 2023	Granted	COMPOSI TE BUILDING MATERIA LS AND METHODS OF MANUFAC TURE
FBR- 015C P	Unite d States	18/16489	06- Feb- 2023	2023018 2435	15-Jun- 2023			Publish ed	COMPOSI TE BUILDING

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