PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 Assignment ID: PATI910519

SUBMISSION TYPE:	NEW ASSIGNMENT		
NATURE OF CONVEYANCE:	Release of Intellectual Property Security Interest in Patents, recorded on August 7, 2019, at Reel/Frame 049996/0414		
SEQUENCE:	1		

CONVEYING PARTY DATA

Name	Execution Date
Royal Bank of Canada, as Collateral Agent	03/25/2025

RECEIVING PARTY DATA

Company Name:	MANNINGTON MILLS, INC.
Street Address:	75 Mannington Mills Road
City:	Salem
State/Country:	NEW JERSEY
Postal Code:	08079
Company Name:	AMTICO USA, LLC
Street Address:	75 Mannington Mills Road
City:	Salem
State/Country:	NEW JERSEY
Postal Code:	08079
Company Name:	BURKE INDUSTRIES (DELAWARE), LLC
Street Address:	75 Mannington Mills Road
City:	Salem
State/Country:	NEW JERSEY
Postal Code:	08079
Company Name:	MANETO, INC.
Street Address:	103 Foulk Road
Internal Address:	Suite 113
City:	Wilmington
State/Country:	DELAWARE
Postal Code:	19803
Company Name:	AMTICO HOLDINGS USA, LLC
Street Address:	75 Mannington Mills Road
Internal Address:	Suite 113
City:	Salem
State/Country:	NEW JERSEY

PATENT REEL: 070631 FRAME: 0439

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Postal Code:	08079
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PROPERTY NUMBERS Total: 19

Property Type	Number
Patent Number:	9828486
Patent Number:	9033009
Patent Number:	8592501
Patent Number:	8429870
Patent Number:	8006460
Patent Number:	8002003
Patent Number:	7971327
Patent Number:	7861753
Patent Number:	7849655
Patent Number:	7833611
Patent Number:	7341772
Patent Number:	7299615
Patent Number:	7288306
Patent Number:	6936201
Patent Number:	6794001
Patent Number:	6363677
Application Number:	15891390
Application Number:	15798491
Patent Number:	7914878

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: 2028357507

Email: jramos@milbank.com,DCIP@milbank.com

Correspondent Name: Javier J. Ramos Address Line 1: 1850 K Street, NW

Address Line 2: Suite 1100

Address Line 4: Washington, DISTRICT OF COLUMBIA 20006

ATTORNEY DOCKET NUMBER:	46127.00089
NAME OF SUBMITTER:	Mr. JAVIER RAMOS
SIGNATURE:	/Mr. JAVIER RAMOS/
DATE SIGNED:	03/26/2025

Total Attachments: 6

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Release of Intellectual Property Security Interest in Patents

This Release of Intellectual Property Security Interest in Patents, dated as of March 25, 2025 (the "Release"), is made by Royal Bank of Canada, in its capacity as collateral agent for the benefit of the Secured Parties as defined in the Credit Agreement (as defined in the Patent Security Agreement referenced below) (the "Secured Parties") (in such capacity, the "Agent") in favor of each grantor party identified on the applicable signature page hereto (each, a "Grantor").

WHEREAS, by that certain Patent Security Agreement, dated as of August 6, 2019 in favor of the Agent (as amended, restated, or modified from time to time, the "Patent Security Agreement"); capitalized terms used herein but not otherwise defined herein have the meanings given to them in the Patent Security Agreement, which Patent Security Agreement was recorded with the United States Patent and Trademark Office on August 7, 2019 at Reel 049996 Frame 0414, the Grantors granted to the Agent, for the benefit of the Secured Parties, a lien on and security interest in all of the Grantors' right, title and interest in, to and under the Patents, Licenses and Other Patent Rights (each as defined in the Patent Security Agreement, and collectively, the "IP Collateral"), including those Patents listed on Schedule I hereto;

WHEREAS, the Grantors desire the Agent to release, discharge, terminate and cancel its lien on and security interest in the IP Collateral of the Grantors, including, without limitation, the Patents set forth on Schedule I hereto;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the Agent, on behalf of the Secured Parties, does hereby release, discharge, terminate and cancel any and all of its right, title and interest in and to the IP Collateral of the Grantors and assigns, transfers and conveys to the Grantors any and all of its rights, title and interests in the IP Collateral.

The Agent authorizes and requests that the Commissioner for Patents and any other applicable government officer record this Release.

This Release and the rights and obligations of the parties hereto shall be governed by, and construed and interpreted in accordance with, the laws of the State of New York.

[Signature page follows]

IN WITNESS WHEREOF, the Agent has caused this Release to be executed as of the day and year first above written.

ROYAL BANK OF CANADA, as Agent

By:

Name: Weizhe Dong

Title: Deal Manager

[Signature Page to Patent Release]

Acknowledged by:

MANNINGTON MILLS, INC., as Grantor

Name. Kevin P. Igo

Title: Vice President, Treasurer & Secretary

AMTICO USA, LLC, as Grantor

Name: Kevin P. Igo

Title: Vice President, Treasurer & Secretary

BURKE INDUSTRIES (DELAWARE), LLC, as

Grantor

Name: Kevin P. Igo

Title: Vice President, Treasurer & Secretary

MANETO, INC., as Grantor

Name: Kevin P. Igo

Title: Vice President, Treasurer & Secretary

[Signature Page to Patent Release]

AMTICO HOLDINGS USA, LLC, as Grantor

Name Kevin P. Igo
Title: Vice President, Treasurer & Secretary

[Signature Page to Patent Release]

Schedule I

PATENTS AND PATENT APPLICATIONS

Title	Patent No. and Date	Application No. and Date	Record Owner
Halogenated Polysaccharides	9828486	15068776	MANNINGTON MILLS, INC.
	11/28/2017	03/14/2016	
METHOD FOR MECHANICALLY SCRAPING BOARDS, APPARATUS	9033009	13016261	MANNINGTON MILLS, INC.
FOR SAME, AND PRODUCTS MADE THEREWITH	05/19/2015	01/28/2011	
Floor Covering Composition Containing Renewable Polymer	8592501	13152428	MANNINGTON MILLS, INC.
	11/26/2013	06/03/2011	
CONNECTING SYSTEM FOR SURFACE COVERINGS	8429870	12956317	MANNINGTON MILLS, INC.
	04/30/2013	11/30/2010	
FLOOR COVERING WITH INTERLOCKING DESIGN	8006460	12181604	MANNINGTON MILLS, INC.
	08/30/2011	07/29/2008	
DUAL-EDGE IRREGULAR BEVEL- CUT SYSTEM AND METHOD	8002003	12956484	MANNINGTON MILLS, INC.
	08/23/2011	11/30/2010	
PROCESS AND SYSTEM FOR SUB- DIVIDING A LAMINATED	7971327	11715675	MANNINGTON MILLS, INC.
FLOORING SUBSTRATE	07/05/2011	03/08/2007	
DUAL-EDGE IRREGULAR BEVEL- CUT SYSTEM AND METHOD	7861753	12334784	MANNINGTON MILLS, INC.
	01/04/2011	12/15/2008	
CONNECTING SYSTEM FOR SURFACE COVERINGS	7849655	11190452	MANNINGTON MILLS, INC.
	12/14/2010	07/27/2005	

	1		
OLEFIN BASED COMPOSITIONS	7833611	11710047	MANNINGTON MILLS, INC.
AND FLOOR COVERINGS			
CONTAINING THE SAME	11/16/2010	02/23/2007	
CARPET USING USING UNUSED	7341772	10782631	MANNINGTON MILLS, INC.
YARN			With the state of
	03/11/2008	02/19/2004	
VARIABLE TWIST LEVEL YARN	7299615	11155196	MANNINGTON MILLS, INC.
USING FLUID TWISTING			
	11/27/2007	06/17/2005	
TEXTILE SUBSTRATE HAVING	7288306	10925607	MANNINGTON MILLS, INC.
LOW VARIABLE TWIST YARN			immunitarion vinibbs, in ce.
Lew Vincing Lines	10/30/2007	08/25/2004	
SURFACE COVERINGS	6936201	09948294	MANNINGTON MILLS, INC.
CONTAINING FUSED RECYCLED			
MATERIAL AND PROCESSES OF	08/30/2005	09/07/2001	
MAKING THE SAME	(704001	10205400	
FLOORING WITH A 2-PART	6794001	10205408	MANNINGTON MILLS, INC.
ADHESIVE	00/21/2004	07/25/2002	
	09/21/2004	07/25/2002	
Surface covering system and methods	6363677	09546255	MANNINGTON MILLS, INC.
of installing same			, , , , , , , , , , , , , , , , , , , ,
8	04/02/2002	04/10/2000	
	D 1 #	15001200	
Flooring Coating Formulation And Floor Covering Having Wear Layer	Pub #: 20180230324	15891390	MANNINGTON MILLS, INC.
Formed With	20180230324	02/00/2010	
Same	Pub Dt:	02/08/2018	
Same	08/16/2018		
Adhesive-Backed Flooring Panel,	Pub #:	15798491	MANNINGTON MILLS, INC.
System, And Method	20180127987	10770171	IVIAINING FON IVIILLS, INC.
System, And Method		10/31/2017	
	Pub Dt:	10/3/12017	
	05/10/2018		
GROOVED, CORNER-READY	7914878	11867680	BURKE INDUSTRIES INC.
WALL BASE			
	03/29/2011	10/04/2007	