

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT6438993

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	PATENT SECURITY AGREEMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
NEENAH, INC.	06/30/2020
NEENAH NORTHEAST, LLC	06/30/2020
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	JPMORGAN CHASE BANK, N.A., AS ADMINISTRATIVE AGENT
<b>Street Address:</b>	500 STANTON CHRISTIANA ROAD
<b>City:</b>	NEWARK
<b>State/Country:</b>	DELAWARE
<b>Postal Code:</b>	19713
<b>PROPERTY NUMBERS Total: 42</b>	
<b>Property Type</b>	<b>Number</b>
Patent Number:	7364636
Patent Number:	7238410
Patent Number:	7604856
Patent Number:	7361247
Patent Number:	8372232
Patent Number:	8372233
Patent Number:	7497884
Patent Number:	7470343
Patent Number:	8535469
Patent Number:	7794832
Patent Number:	7732057
Patent Number:	8157944
Patent Number:	8172974
Patent Number:	7887667
Patent Number:	8236123
Patent Number:	8236122
Patent Number:	8123891
Patent Number:	8470116
Patent Number:	8419878

PATENT

Property Type	Number
Patent Number:	8834991
Patent Number:	9227451
Patent Number:	8663416
Patent Number:	8758548
Patent Number:	10519320
Patent Number:	9745701
Patent Number:	8586157
Patent Number:	9523166
Patent Number:	10156040
Patent Number:	9062417
Patent Number:	9506193
Patent Number:	10450681
Patent Number:	9849717
Application Number:	14695087
Patent Number:	9840104
Patent Number:	10434814
Application Number:	15606140
Application Number:	16467430
Application Number:	16478069
Patent Number:	6998019
Patent Number:	5830526
Patent Number:	5799978
Application Number:	13748201

#### CORRESPONDENCE DATA

**Fax Number:** (212)455-2502

***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:** (212)455-3605

**Email:** ksolomon@stblaw.com

**Correspondent Name:** GENEVIEVE DORMENT, ESQ.

**Address Line 1:** SIMPSON THACHER & BARTLETT LLP

**Address Line 2:** 425 LEXINGTON AVENUE

**Address Line 4:** NEW YORK, NEW YORK 10017

<b>ATTORNEY DOCKET NUMBER:</b>	509265/2281
<b>NAME OF SUBMITTER:</b>	GENEVIEVE DORMENT
<b>SIGNATURE:</b>	/GD/
<b>DATE SIGNED:</b>	12/08/2020

**Total Attachments: 10**

source=Neenah - Patent Security Agreement (Executed) (002)#page1.tif  
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## PATENT SECURITY AGREEMENT

THIS PATENT SECURITY AGREEMENT (this “Agreement”), dated 30 June, 2020, is made by Neenah, Inc., a Delaware corporation, Neenah Northeast, LLC, a Delaware limited liability company, each located at 3460 Preston Ridge Road, Suite 600, Alpharetta, Georgia 3005, (each an “Assignor”, and together the “Assignors”), in favor of JPMorgan Chase Bank, N.A., a national banking association, located at 500 Stanton Christiana Road, 1/NCC5, Newark, DE 19713, Attention: Account Manager, as administrative agent for the Secured Parties (in such capacity, together with any successors and permitted assigns, “Assignee”). Capitalized terms used in this Agreement and not defined herein have the meanings set forth for such terms in the Security Agreement (as hereinafter defined).

WHEREAS, each Assignor is the patentee or applicant for the utility patents, design patents and patent applications listed and attributed to it on the annexed Schedule 1, which patents are issued or applied for in the United States Patent and Trademark Office (the “Patents”);

WHEREAS, each Assignor has entered into that certain Security Agreement (Personal Property) dated as of June 30, 2020 among the grantors signatory thereto and Assignee (as amended, restated, supplemented or otherwise modified from time to time, the “Security Agreement”);

WHEREAS, pursuant to the Security Agreement, as collateral security for all of the Secured Obligations, each Assignor has pledged and assigned to Assignee, and granted to Assignee, for the benefit of the Secured Parties a continuing security interest in the Patents and the applications and registrations thereof, and all proceeds thereof (the “Collateral”);

NOW, THEREFORE, in consideration of the premises and agreements made herein and in the Security Agreement, as collateral security for all of the Secured Obligations, each Assignor hereby pledges and assigns to Assignee, and grants to Assignee, for the benefit of Assignee and the Secured Parties, a continuing security interest in the Collateral.

Each Assignor does hereby further acknowledge and affirm that the rights and remedies of Assignee with respect to the Collateral are more fully set forth in the Security Agreement, the terms and provisions of which are hereby incorporated by reference herein as if fully set forth herein.

Upon full satisfaction of the Secured Obligations, complete performance of all of the obligations of the Loan Parties under the Loan Documents and final termination of each Lender's obligations – if any – to make any further advances under any promissory note or to provide any other financial accommodations to any Loan Party, all rights under this Agreement shall terminate and the Collateral shall become wholly clear of the security interest evidenced hereby, and upon written request by the Assignors such security interest shall be released by Assignee in due form and at the Assignors' cost; provided, however, that this Agreement shall be reinstated if at any time any payment of any of the obligations under the Loan Documents is rescinded or must otherwise be returned by Assignee, the Lenders, or any of their respective affiliates or branches on the insolvency, bankruptcy or reorganization of any Loan Party or otherwise, all as though the payment had not been made.

*(Signature Pages Follow)*

**GRANTORS:**

NEENAH, INC.

NEENAH TECHNICAL MATERIALS, INC.

NEENAH NORTHEAST, LLC

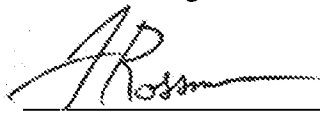
By: 

Name: Paul DeSantis

Title: Senior Vice President, Chief Financial  
Officer and Treasurer

:

JPMORGAN CHASE BANK, N.A.,  
as Administrative Agent

By:   
Name: Andrew Rossman  
Title: Vice President

**SCHEDULE 1 TO PATENT SECURITY AGREEMENT**

**Issued Patents**

<b>Jurisdiction</b>	<b>Title</b>	<b>Patent No.</b>	<b>Issue Date</b>	<b>Application No.</b>	<b>Application Date</b>	<b>Owner</b>
US	HEAT TRANSFER PAPER WITH PEELABLE FILM AND CROSSLINKED COATINGS	7364636	Apr 29, 2008	10003697	Oct 31, 2001	Neenah Paper, Inc. n/k/a Neenah, Inc
US	HEAT TRANSFER PAPER WITH PEELABLE FILM AND DISCONTINUOUS COATINGS	7238410	Jul 3, 2007	10003698	Oct 31, 2001	Neenah Paper, Inc. n/k/a Neenah, Inc
US	HEAT TRANSFER PAPER WITH PEELABLE FILM AND DISCONTINUOUS COATINGS	7604856	Oct 20, 2009	11755427	May 30, 2007	Neenah Paper, Inc. n/k/a Neenah, Inc
US	MATCHED HEAT TRANSFER MATERIALS AND METHOD OF USE THEREOF	7361247	Apr 22, 2008	10749687	Dec 31, 2003	Neenah Paper, Inc. n/k/a Neenah, Inc
US	HEAT TRANSFER MATERIALS AND METHOD OF USE THEREOF	8372232	Feb 12, 2013	10894841	Jul 20, 2004	Neenah Paper, Inc. n/k/a Neenah, Inc
US	HEAT TRANSFER MATERIALS AND METHOD OF USE THEREOF	8372233	Feb 12, 2013	11334812	Jan 18, 2006	Neenah Paper, Inc. n/k/a Neenah, Inc
US	FINE ABRASIVE PAPER BACKING MATERIAL AND METHOD	7497884	Mar 3, 2009	11027241	Dec 30, 2004	Neenah Paper, Inc. n/k/a Neenah, Inc

Jurisdiction	Title	Patent No.	Issue Date	Application No.	Application Date	Owner
	OF MAKING THEREOF					
US	HEAT TRANSFER MASKING SHEET MATERIALS AND METHODS OF USE THEREOF	7470343	Dec 30, 2008	11026408	Dec 30, 2004	Neenah Paper, Inc. n/k/a Neenah, Inc
US	HEAT TRANSFER MASKING SHEET MATERIALS AND METHODS OF USE THEREOF	8535469	Sep 17, 2013	12267133	Nov 7, 2008	Neenah Paper, Inc. n/k/a Neenah, Inc
US	SELF-RELEASING LINT TAPE	7794832	Sep 14, 2010	11436885	May 18, 2006	Neenah Paper, Inc. n/k/a Neenah, Inc
US	FORMALDEHYDE-FREE PAPER BACKED VENEER PRODUCTS AND METHODS OF MAKING THE SAME	7732057	Jun 8, 2010	11490536	Jul 20, 2006	Neenah Paper, Inc. n/k/a Neenah, Inc
US	METHODS OF MAKING STENCELED SCREENS	8157944	Apr 17, 2012	11944837	Nov 26, 2007	Neenah Paper, Inc. n/k/a Neenah, Inc
US	HEAT TRANSFER METHODS OF APPLYING A COATED IMAGE ON A SUBSTRATE WHERE THE UNIMAGED AREAS ARE UNCOATED	8172974	May 8, 2012	11923795	Oct 25, 2007	Neenah Paper, Inc. n/k/a Neenah, Inc
US	HEAT TRANSFER MATERIALS AND	7887667	Feb 15, 2011	12117386	May 8, 2008	Neenah Paper, Inc. n/k/a Neenah, Inc



Jurisdiction	Title	Patent No.	Issue Date	Application No.	Application Date	Owner
	METHODS OF MAKING AND USING THE SAME					
US	HEAT TRANSFER MATERIALS AND METHODS OF MAKING AND USING THE SAME	8236123	Aug 7, 2012	12985628	Jan 6, 2011	Neenah Paper, Inc. n/k/a Neenah, Inc
US	HEAT TRANSFER METHODS AND SHEETS FOR APPLYING AN IMAGE TO A COLORED SUBSTRATE	8236122	Aug 7, 2012	12250975	Oct 14, 2008	Neenah Paper, Inc. n/k/a Neenah, Inc
US	HEAT TRANSFER MATERIALS AND METHODS OF MAKING AND USING THE SAME	8123891	Feb 28, 2012	12639497	Dec 16, 2009	Neenah Paper, Inc. n/k/a Neenah, Inc
US	HEAT TRANSFER MATERIALS AND METHODS OF MAKING AND USING THE SAME	8470116	Jun 25, 2013	13355802	Jan 23, 2012	Neenah Paper, Inc. n/k/a Neenah, Inc
US	TEXTURIZED MOTTLED ARTIFICIAL CLOTHING LABEL AND METHODS OF MAKING THE SAME	8419878	Apr 16, 2013	12713269	Feb 26, 2010	Neenah Paper, Inc. n/k/a Neenah, Inc
US	TEXTURIZED MOTTLED ARTIFICIAL CLOTHING LABEL AND METHODS OF	8834991	Sep 16, 2014	13800736	Mar 13, 2013	Neenah Paper, Inc. n/k/a Neenah, Inc

Jurisdiction	Title	Patent No.	Issue Date	Application No.	Application Date	Owner
	MAKING THE SAME					
US	HEAT TRANSFER METHODS AND SHEETS FOR APPLYING AN IMAGE TO A SUBSTRATE	9227451	Jan 5, 2016	13517159	Dec 20, 2010	Neenah Paper, Inc. n/k/a Neenah, Inc
US	HEAT TRANSFER METHODS AND SHEETS FOR APPLYING AN IMAGE TO A SUBSTRATE	8663416	Mar 4, 2014	12796888	Jun 9, 2010	Neenah Paper, Inc. n/k/a Neenah, Inc
US	DURABLE, HEAT RESISTANT, ERASABLE RELEASE COATINGS, RELEASE COATED SUBSTRATES, AND THEIR METHODS OF MANUFACTURE	8758548	Jun 24, 2014	13213134	Aug 19, 2011	Neenah Paper, Inc. n/k/a Neenah, Inc
US	DURABLE, HEAT RESISTANT, ERASABLE RELEASE COATINGS, RELEASE COATED SUBSTRATES, AND THEIR METHODS OF MANUFACTURE	10519320	Dec 31, 2019	14299365	Jun 9, 2014	Neenah Paper, Inc. n/k/a Neenah, Inc
US	CASTING PAPERS AND THEIR METHODS OF FORMATION AND USE	9745701	Aug 29, 2017	13213160	Aug 19, 2011	Neenah Paper, Inc. n/k/a Neenah, Inc

<b>Jurisdiction</b>	<b>Title</b>	<b>Patent No.</b>	<b>Issue Date</b>	<b>Application No.</b>	<b>Application Date</b>	<b>Owner</b>
US	SOLVENT RESISTANT PRINTABLE SUBSTRATES AND THEIR METHODS OF MANUFACTURE AND USE	8586157	Nov 19, 2013	13290471	Nov 7, 2011	Neenah Paper, Inc. n/k/a Neenah, Inc
US	KITS AND METHODS OF TREATING A SUBSTRATE PRIOR TO FORMATION OF AN IMAGE THEREON	9523166	Dec 20, 2016	14731655	Jun 5, 2015	Neenah Paper, Inc. n/k/a Neenah, Inc
US	KITS AND METHODS OF TREATING A SUBSTRATE PRIOR TO FORMATION OF AN IMAGE THEREON	10156040	Dec 18, 2018	15360252	Nov 23, 2016	Neenah Paper, Inc. n/k/a Neenah, Inc
US	METHODS OF MOLDING NON-WOVEN CARBON FIBER MATS AND RELATED MOLDED PRODUCTS	9062417	Jun 23, 2015	14208802	Mar 13, 2014	Neenah Paper, Inc. n/k/a Neenah, Inc
US	METHODS OF MOLDING NON-WOVEN CARBON FIBER MATS AND RELATED MOLDED PRODUCTS	9506193	Nov 29, 2016	14736975	Jun 11, 2015	Neenah Paper, Inc. n/k/a Neenah, Inc
US	HIGH STRENGTH HYDROENTANGLED SCRIM SHEET AND METHODS OF PRODUCING THE SAME	10450681	Oct 22, 2019	15036655	Nov 13, 2014	Neenah Paper, Inc. n/k/a Neenah, Inc

Jurisdiction	Title	Patent No.	Issue Date	Application No.	Application Date	Owner
US	LASER PRINTABLE DRY-ERASE SUBSTRATES AND METHODS OF THEIR MANUFACTURE AND USE	9849717	Dec 26, 2017	14187766	Feb 24, 2014	Neenah Paper, Inc. n/k/a Neenah, Inc
US	ABRASIVE BACKERS AND METHODS OF THEIR FORMATION	N/A	N/A	14695087	Apr 24, 2015	Neenah Paper, Inc. n/k/a Neenah, Inc
US	SOLVENT RESISTANT PRINTABLE SUBSTRATES AND THEIR METHODS OF MANUFACTURE AND USE	9840104	Dec 12, 2017	14928539	Oct 30, 2015	Neenah Paper, Inc. n/k/a Neenah, Inc
US	SECURITY DOCUMENT HAVING ENHANCED FOIL DURABILITY	10434814	Oct 8, 2019	15592298	May 11, 2017	Neenah Paper, Inc. n/k/a Neenah, Inc
US	SOLVENT RESISTANT GLOSSY PRINTABLE SUBSTRATES AND THEIR METHODS OF MANUFACTURE AND USE	N/A	N/A	15606140	May 26, 2017	Neenah Paper, Inc. n/k/a Neenah, Inc
US	TACKY DYE SUBLIMATION COATING AND METHOD OF MAKINGS AND USING THE SAME	N/A	N/A	16467430	Nov 21, 2017	Neenah Paper, Inc. n/k/a Neenah, Inc
US	TEXTURIZED PRINTABLE COATING AND METHODS OF MAKING AND	N/A	N/A	16478069	Dec 15, 2017	Neenah Paper, Inc. n/k/a Neenah, Inc

Jurisdiction	Title	Patent No.	Issue Date	Application No.	Application Date	Owner
	USING THE SAME					
US	GLAZED PAPER WEBS	6,998,019	Feb 14, 2006	10/657,133	Sep 9, 2003	FiberMark North America, Inc. (n/k/a Neenah Northeast, LLC)
US	LIGHT-ACTIVATED ANTIMICROBIAL AND ANTIVIRAL MATERIALS	5,830,526	Nov 3, 1998	08/802,710	Feb 19, 1997	FiberMark North America, Inc. (n/k/a Neenah Northeast, LLC)
US	COATED BOOK COVER [HYFLEX TECHNOLOGY]	5,799,978	Sep 1, 1999	08/599,781	Feb 12, 1996	FiberMark North America, Inc. (n/k/a Neenah Northeast, LLC)
US	MULTI-LAYER COATING AND METHOD OF APPLICATION	N/A	N/A	13748201	Jan 23, 2013	FiberMark North America, Inc. (n/k/a Neenah Northeast, LLC)

#### Pending Patent Applications

Jurisdiction	Title	Patent No. (App. No.)	Issue Date (App. Date)	Record Owner
US	Multi-layer coating and method of application	(13-748,201)	(1/23/2013)	FiberMark North America, Inc. (n/k/a Neenah Northeast, LLC)