

03/26/2012



103642344

To the Director of the U.S. Patent and Trademark Office, and to the appropriate Patent Office in the foreign countries or the new address(es) below.

3-26-12

**1. Name of conveying party(ies)**

Neenah Paper, Inc.

Additional name(s) of conveying party(ies) attached?  Yes  No

**3. Nature of conveyance/Execution Date(s):**

Execution Date(s) January 31, 2012

- Assignment  Merger
- Security Agreement  Change of Name
- Joint Research Agreement
- Government Interest Assignment
- Executive Order 9424, Confirmatory License
- Other Second Amendment to Security Agreement

**2. Name and address of receiving party(ies)**

Name: JPMorgan Chase Bank, N.A.

Internal Address: \_\_\_\_\_

Street Address: 2200 Ross Avenue, 9th Floor

City: Dallas

State: Texas

Country: USA Zip: 75201

Additional name(s) & address(es) attached?  Yes  No

**4. Application or patent number(s):**

A. Patent Application No.(s)

This document is being filed together with a new application.

B. Patent No.(s)

See attached Schedule 1 (6156677; 6432549; 7497884; et al.)

Additional numbers attached?  Yes  No



**5. Name and address to whom correspondence concerning document should be mailed:**

Name: Julie H. Cooper

Internal Address: Vinson & Elkins L.L.P.

Street Address: 2001 Ross Avenue, Suite 3700

City: Dallas

State: Texas Zip: 75201

Phone Number: 214-220-7919

Fax Number: 214-999-7919

Email Address: jucooper@velaw.com

**6. Total number of applications and patents involved:** 18

**7. Total fee (37 CFR 1.21(h) & 3.41)** \$ 720.00

- Authorized to be charged to deposit account
- Enclosed
- None required (government interest not affecting title)

**8. Payment Information**

Deposit Account Number

03/26/2012 LMARTIN  
Authorized User Name  
01 FC:8021

00000007 00047559

720.00 OP

**9. Signature:**

Julie H. Cooper  
Signature

3/20/2012  
Date

Julie H. Cooper  
Name of Person Signing

Total number of pages including cover sheet, attachments, and documents:

12

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:  
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

**SUPPLEMENT TO SCHEDULE 1 TO PATENT SECURITY AGREEMENT**

**U.S. PATENTS AND U.S. PATENT APPLICATIONS**

| <b>Country</b> | <b>Application No.</b> | <b>Filing Date</b> | <b>Patent No.</b> | <b>Grant Date</b> | <b>Title</b>  |
|----------------|------------------------|--------------------|-------------------|-------------------|---|
| United States  | 09/047559              | 3/25/1998          | 6156677           | 12/5/2000         | Cellulose-Based Medical Packaging Material Sterilizable by Oxidizing Gas Plasma |
| United States  | 09/141052              | 8/27/1998          | 6432549           | 8/13/2002         | Curl-Resistant, Antislip Abrasive Backing and Paper                             |
| United States  | 11/027241              | 12/30/2004         | 7497884           | 3/3/2009          | Fine Abrasive Paper Backing Material and Method of Making Thereof               |
| United States  | 11/490536              | 7/20/2006          | 7732057           | 6/8/2010          | Formaldehyde Free Paper Backed Veneer Products And Methods Of Making The Same   |
| United States  | 08/954440              | 10/20/1997         | 5925712           | 7/20/1999         | Fusible Printable Coating for Durable Images                                    |
| United States  | 08/954565              | 10/20/1997         | 5962149           | 10/5/1999         | Fusible Printable Coating for Durable Images                                    |
| United States  | 09/285958              | 4/5/1999           | 6033739           | 3/7/2000          | Fusible Printable Coating for Durable Images                                    |
| United States  | 11/026408              | 12/30/2004         | 7470343           | 12/30/2008        | Heat Transfer Masking Sheet Materials and Methods for Use Thereof               |
| United States  | 09/271645              | 3/18/1999          | 6428878           | 8/6/2002          | Heat Transfer Material Having a Fusible Coating Containing cyclohexane          |

| Country       | Application No. | Filing Date | Patent No. | Grant Date | Title   |
|---------------|-----------------|-------------|------------|------------|---|
|               |                 |             |            |            | Dimethonol Dibenzoate Thereon   |
| United States | 09/614829       | 7/12/2000   | 6916751    | 7/12/2005  | Heat Transfer Material Having Melttable Layers Separated by a Release Coating Layer |
| United States | 12/117386       | 5/8/2008    | 7887667    | 2/15/2011  | Heat Transfer Materials and Methods of Making and Using the Same                    |
| United States | 12/639497       | 12/16/2009  | 8123891    | 2/28/2012  | Heat Transfer Materials and Methods of Making and Using the Same                    |
| United States | 12/985628       | 1/6/2011    |            |            | Heat Transfer Materials and Methods of Making and Using the Same                    |
| United States | 12/796888       | 9/6/2010    |            |            | Heat Transfer Methods and Sheets for Applying a Image to a Substrate                |
| United States | 11/877733       | 10/24/2007  | 7828922    | 11/9/2010  | Methods for Making False Watermarks in a Fibrous Substrate                          |
| United States | 11/436,885      | 5/18/2006   | 7794832    | 9/14/2010  | Self-releasing lint tape  |
| United States | 12/713269       | 2/26/2010   |            |            | Texturized Mottled Artifical Clothing Label and Methods for Making the Same         |
| United States | 09/286483       | 4/5/1999    | 6281166    | 8/28/2001  | Thermal Dye Diffusion Coating and Substrate   |
|               |                 |             |            |            |   |

**SECOND AMENDMENT TO PATENT SECURITY AGREEMENT  
AND REAFFIRMATION AGREEMENT**

This Second Amendment to Patent Security Agreement and Reaffirmation Agreement (this "Agreement") is made and entered into as of January 31, 2012, by Neenah Paper, Inc., a Delaware corporation ("Assignor") in favor of JPMorgan Chase Bank, N.A, a national banking association, in its capacity as Agent (together with any successors and assigns, the "Assignee") for the benefit of the Lender Parties under that certain Amended and Restated Credit Agreement (as defined below).

RECITALS:

Assignor, certain subsidiaries of Assignor, each subsidiary of the Assignor listed as a "Guarantor" on the signature pages thereto, the financial institutions from time to time party thereto, the Assignee, and JPMorgan Chase Bank, N.A., Toronto Branch, as Canadian collateral agent for the Lenders (in such capacity, together with any successors and assigns, the "CCA") were parties to that certain Credit Agreement dated as of November 30, 2004 (as amended prior to the date hereof, the "Original Credit Agreement").

Assignor, each subsidiary of Assignor party thereto as a Borrower, the Assignee, the CCA, each subsidiary of Assignor party thereto as a Guarantor, and the financial institutions from time to time party thereto are parties to that certain Amended and Restated Credit Agreement (as amended, restated and supplemented from time to time, the "Amended and Restated Credit Agreement") dated as of November 5, 2009, which Amended and Restated Credit Agreement amended and restated the Original Credit Agreement.

Assignor entered into that certain Patent Security Agreement dated as of November 30, 2004 (as amended by that certain First Amendment to Patent Security Agreement and Reaffirmation Agreement dated as of November 5, 2009 by Assignor in favor of Assignee and as further amended, restated and supplemented from time to time, the "Patent Security Agreement") in connection with the Original Credit Agreement.

Assignor desires to amend certain provisions of the Patent Security Agreement and reaffirm its obligations under the Patent Security Agreement on the terms and conditions herewith. Unless otherwise noted, capitalized terms used but not defined herein have the meanings assigned to them in the Patent Security Agreement or, as applicable, in the Amended and Restated Credit Agreement.

Accordingly, in consideration of the mutual agreements herein contained and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the parties hereto agree as follows:

SECTION 1. Recitals. Each and all of the foregoing recitals are true and correct and are incorporated herein by reference.

SECTION 2. Amendment of the Schedules to the Patent Security Agreement. Schedule I to the Patent Security Agreement is hereby amended and supplemented to add thereto the Collateral listed on Supplement to Schedule I attached hereto.

The Collateral listed on Supplement to Schedule I attached hereto shall be and become part of the Collateral referred to in the Patent Security Agreement and shall secure all Obligations referred to in the Patent Security Agreement, and the undersigned hereby grants to Assignee on behalf of and for the ratable benefit of the Lender Parties and the other secured parties named therein, a security interest in the Collateral, as updated hereby, to secure the Obligations under the terms of the Patent Security Agreement as amended and reaffirmed hereby.

SECTION 3. Reaffirmations. The terms and provisions set forth in this Agreement shall modify and supersede all inconsistent terms and provisions set forth in the Patent Security Agreement and, except as expressly modified and superseded by this Agreement, the terms and provisions of the Patent Security Agreement are reaffirmed and confirmed and shall continue in full force and effect. Assignor hereby reaffirms and confirms its obligations to Assignee, for the benefit of the Lender Parties under the Patent Security Agreement and acknowledges that the Collateral granted thereunder shall secure all the Obligations, as amended, increased and/or extended pursuant to the Amended and Restated Credit Agreement. As amended and reaffirmed hereby, the Patent Security Agreement shall continue to be legal, valid, binding and enforceable in accordance with its terms.

SECTION 4. No Waiver. Nothing contained in this Agreement shall be construed as a waiver by the Assignee of any covenant or provision of the Patent Security Agreement, the other Loan Documents, or of any other contract or instrument between the Assignor and the Assignee, and the failure of the Assignee at any time or times hereafter to require strict performance by the Assignor of any provision thereof shall not waive, affect or diminish any right of the Assignee to thereafter demand strict compliance therewith. The Assignee hereby reserves all rights granted under the Patent Security Agreement, the other Loan Documents, this Agreement and any other contract or instrument between the Assignor and the Assignee.

SECTION 5. References to Patent Security Agreement and Credit Agreement. Each of the Loan Documents, including the Patent Security Agreement and any and all other agreements, documents, or instruments now or hereafter executed and delivered pursuant to the terms hereof or pursuant to the terms of the Patent Security Agreement as amended hereby, are hereby amended so that any reference in such Loan Documents to the Patent Security Agreement shall mean a reference to the Patent Security Agreement as amended and reaffirmed hereby.

SECTION 6. Severability. Any provision of this Agreement which is prohibited or unenforceable in any jurisdiction shall, as to such jurisdiction, be ineffective to the extent of such prohibition or unenforceability without invalidating the remaining portions hereof or affecting the validity or enforceability of such provision in any other jurisdiction.

SECTION 7. APPLICABLE LAW. THIS AGREEMENT SHALL BE GOVERNED BY, AND CONSTRUED IN ACCORDANCE WITH, THE LAWS OF THE STATE OF NEW YORK.

SECTION 8. Successors and Assigns. This Agreement is binding upon and shall inure to the benefit of the Assignee and the Assignor and their respective successors and assigns, except the Assignor may not assign or transfer any of its rights or obligations hereunder without the prior written consent of the Assignee, other than as expressly permitted under the terms of the Amended and Restated Credit Agreement.

SECTION 9. Counterparts. This Agreement may be executed in any number of counterparts and by different parties hereto in separate counterparts, each of which when so executed and delivered shall be deemed an original but all of which when taken together shall constitute but one and the same instrument. Delivery of an executed signature page of this Agreement by facsimile transmission or PDF electronic transmission shall be effective as delivery of a manually executed counterpart hereof.

SECTION 10. Effect of Waiver. No consent or waiver, express or implied, by the Assignee to or for any breach of or deviation from any covenant, condition or duty by the Assignor shall be deemed a consent or waiver to or of any other breach of the same or any other covenant, condition or duty.

SECTION 11. Headings. The headings of this Agreement are for purposes of reference only and shall not limit or otherwise affect the meaning hereof.

SECTION 12. Entire Agreement. THE PATENT SECURITY AGREEMENT, THIS AGREEMENT AND ALL OTHER INSTRUMENTS, DOCUMENTS AND AGREEMENTS EXECUTED AND DELIVERED IN CONNECTION WITH THIS AGREEMENT REPRESENT THE FINAL AGREEMENT AMONG THE PARTIES AND MAY NOT BE CONTRADICTED BY EVIDENCE OF PRIOR, CONTEMPORANEOUS OR SUBSEQUENT ORAL AGREEMENTS OF THE PARTIES. THERE ARE NO ORAL AGREEMENTS AMONG THE PARTIES.

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IN WITNESS WHEREOF, the parties hereto have executed this Agreement as of the date set forth above.

**ASSIGNOR:**

NEENAH PAPER, INC.

By: Bonnie C. Lind  
Name: Bonnie C. Lind  
Title: Sr. Vice President,  
CFO and Treasurer

**ASSIGNEE:**

JPMORGAN CHASE BANK, N.A.

By: \_\_\_\_\_  
Name: Jeff A. Tompkins  
Title: Vice President

IN WITNESS WHEREOF, the parties hereto have executed this Agreement as of the date set forth above.

**ASSIGNOR:**

NEENAH PAPER, INC.

By: \_\_\_\_\_  
Name: \_\_\_\_\_  
Title: \_\_\_\_\_

**ASSIGNEE:**

JPMORGAN CHASE BANK, N.A.

By: Jeff A. Tompkins  
Name: Jeff A. Tompkins  
Title: Authorized Officer



STATE OF Georgia

ss.:

COUNTY OF Fulton

On this 30<sup>th</sup> day of January, 2012, before me personally came Bonnie C. Lind, to me known to be the person who executed the foregoing instrument, and who, being duly sworn by me, did depose and say that s/he is the SVP, CFO & Treasurer of Neenah Paper, Inc., a Corporation, and that s/he executed the foregoing instrument in the name of Neenah Paper, Inc., and that s/he had authority to sign the same, and s/he acknowledged to me that he executed the same as the act and deed of said entity for the uses and purposes therein mentioned.



Notary Public



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|               |                 |             |            |            |  |

### INVENTION DISCLOSURES

| CASE NO. | TITLE  | INVENTORS                      |
|----------|--|--------------------------------|
| NP-00229 | Polymethylpentene, release coatings, temperature resistance, elastomer latex, heat transfer paper        | F. Kronzer                     |
| NP-0030  | UV curing, release coating, embossing, masking, polyurethane, polyester.                                 | F. Kronzer                     |
| NPI-0031 | Heat Transfer decal with digital image, non-melting transfer coating and screen printed transfer coating | F. Kronzer                     |
| NP-0032  | Substrates with ESD/EMI Shielding Properties   | G. Deka, J. Pugliano, T. Tyner |
| NP-0033  | Coated paper for preparation of embossing plates for patterning of thermoplastics                        | F. Kronzer, J. Pugliano        |
| NP-0034  | Making of Carbon Fiber Substrates with Flow Properties   | G. Deka, T. Tyner              |
| NP-0037  | Making of Carbon Fiber Substrates with Smooth/Rough Surface  | G. Deka                        |
| NP-0038  | Solvent resistant printable substrate.   | R. Dolsey                      |
| NP-0039  | Bi-component polyester fiber, carbon fiber, sheet molding compound, flow.                                | G. Deka                        |
| NP-0040  | Pre-treatment Sheet  | R. Dolsey/F. Kronzer           |
| NP-0041  | Wet pre-treatment Sheet  | R. Dolsey/M.Calkins            |