503948554 08/05/2016

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3995210

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
NORTHERN ENGRAVING AND MACHINE COMPANY	07/27/2016

RECEIVING PARTY DATA

Name:	CLEARWATER PAPER CORPORATION	
Street Address:	601 WEST RIVERSIDE AVENUE	
Internal Address:	SUITE 1000	
City:	SPOKANE	
State/Country:	WASHINGTON	
Postal Code:	99201	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	29573389

CORRESPONDENCE DATA

Fax Number: (703)770-7901

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: 7037707904

Email: monet.noel@pillsburylaw.com, Docket IP@pillsburylaw.com

Correspondent Name: PILLSBURY WINTHROP SHAW PITTMAN, LLP

Address Line 1: P.O. BOX 10500

Address Line 4: MCLEAN, VIRGINIA 22102

ATTORNEY DOCKET NUMBER:	021781-0443158
NAME OF SUBMITTER:	MONET NOEL
SIGNATURE:	/Monet Noel/
DATE SIGNED:	08/05/2016

Total Attachments: 4

source=Assignment Northern to Clearwater-Signed Doc #4818-6317-5988.v 1#page1.tif source=Assignment Northern to Clearwater-Signed Doc #4818-6317-5988.v 1#page2.tif source=Assignment Northern to Clearwater-Signed Doc #4818-6317-5988.v 1#page3.tif source=Assignment Northern to Clearwater-Signed Doc #4818-6317-5988.v 1#page4.tif

PATENT 503948554 REEL: 039355 FRAME: 0977

For: U.S. Rights and Foreign Rights

For: U.S. Application

By: Assignor

ASSIGNMENT OF INVENTION

Pursuant to the terms of a separate agreement, the good and valuable consideration for which is hereby acknowledged,

ASSIGNOR:

NORTHERN ENGRAVING AND MACHINE COMPANY, a division of PAPER CONVERTING MACHINE COMPANY 2300 South Ashland Ave., Green Bay, Wisconsin 45307

hereby sells, assigns and transfers to

ASSIGNEE:

CLEARWATER PAPER CORPORATION

601 West Riverside Avenue, Suite 1000 Spokane, Washington 99201 United States of America

and the successors, assigns and legal representatives of the ASSIGNEE the ASSIGNOR's past, present, and future United States and foreign rights, title, and interest in and to any and all intellectual property rights (nonexclusively including any and all patents (including all continuations, divisions, renewals, or substitutes thereof, including the right to claim priority to such patents or applications), trademark, copyright, and other intellectual property rights) for the specific engraved patterns which are attached hereto and which are identified as N3465, N3466, and N3467.

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

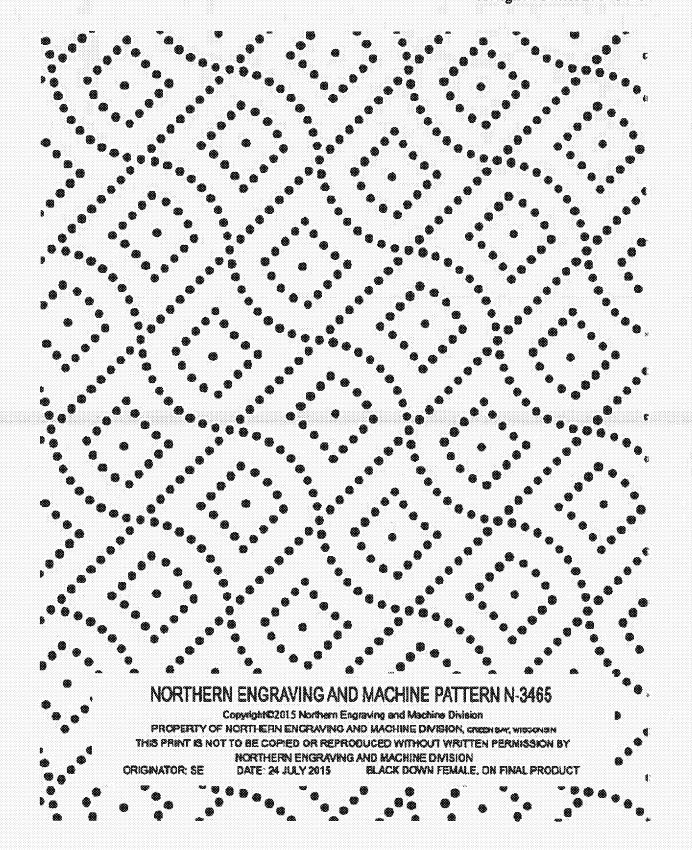
ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

Date: July 27, 2016

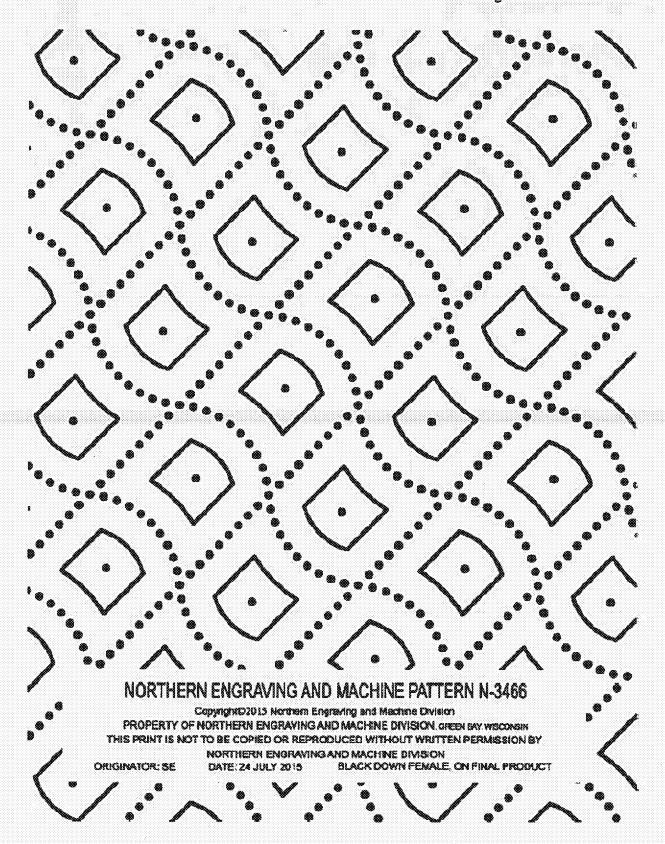
Mhn B.Zellner
Director of ASSIGNOR

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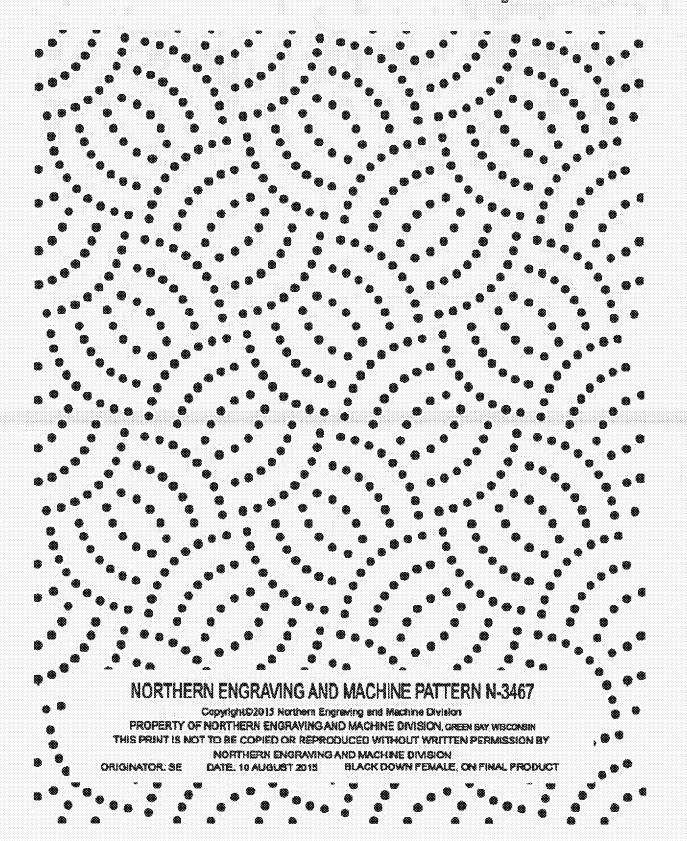
Assigned Pattern: N-3465



Assigned Pattern: N-3466



Assigned Pattern: N-3467



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PATENT REEL: 039355 FRAME: 0981