

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

BILLERUD AKTIEBOLAG (PUBL),

Petitioner,

v.

WESTROCK MWV, LLC,

Patent Owner

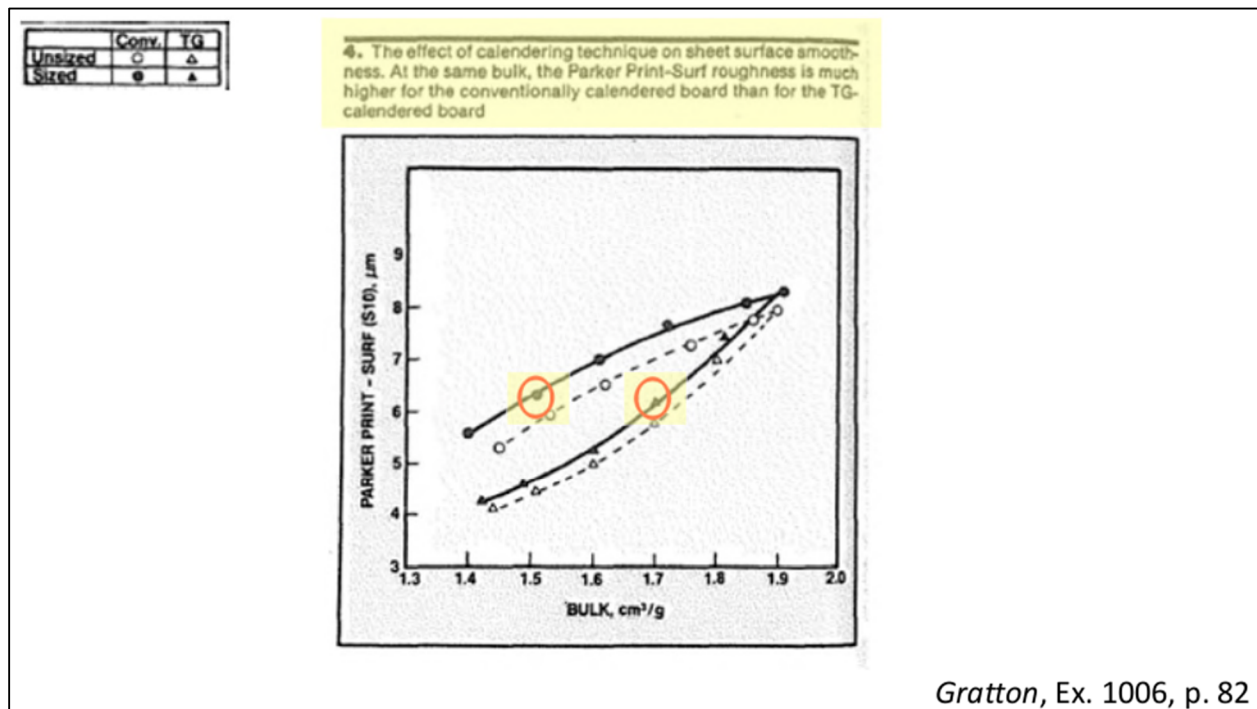
Case No. IPR2023-01206

U.S. Patent No. 11,293,142 B2

**PATENT OWNER'S OBJECTIONS TO PETITIONER'S
DEMONSTRATIVES**

Pursuant to the Board's Order Setting Oral Argument (Paper 41), Patent Owner submits its objections to Petitioner's Demonstrative Exhibits for the oral argument scheduled January 22, 2025 in this matter. Patent Owner certifies that Patent Owner and Petitioner have conferred in an attempt to resolve the objections, but did not reach a resolution.

Slide 12: Patent Owner objects to Petitioner's Demonstrative Slide 12 because the Parker Print Surf vs. Bulk graph therein constitutes new evidence and/or argument that has not been discussed or presented in a previous paper, nor have the red circles that were added to the graph, such that Patent Owner has not been afforded an opportunity to cross examine or provide rebuttal evidence and/or argument with respect to the graph itself or the red circles thereon.



Slide 14: Patent Owner objects to Petitioner’s Demonstrative Slide 14

because the text “*Different types of precalenders are illustrated in Figure 63... - heated hard nip*” quoted in the slide constitutes new evidence and/or argument that has not been discussed or presented in a previous paper, such that Patent Owner has not been afforded an opportunity to cross examine or provide rebuttal evidence and/or argument with respect to the quoted text.

“The temperature gradient calender is a two-roll hard-nip calender with at least one of the rolls heated to high operating temperatures. This is normally done with heat transfer oil. High temperature produces better web surface quality, uniformity and smoothness (Figure 23), and preserves bulk and strength properties.”

Ex. 1010, p. 40

4.4 Cartonboards

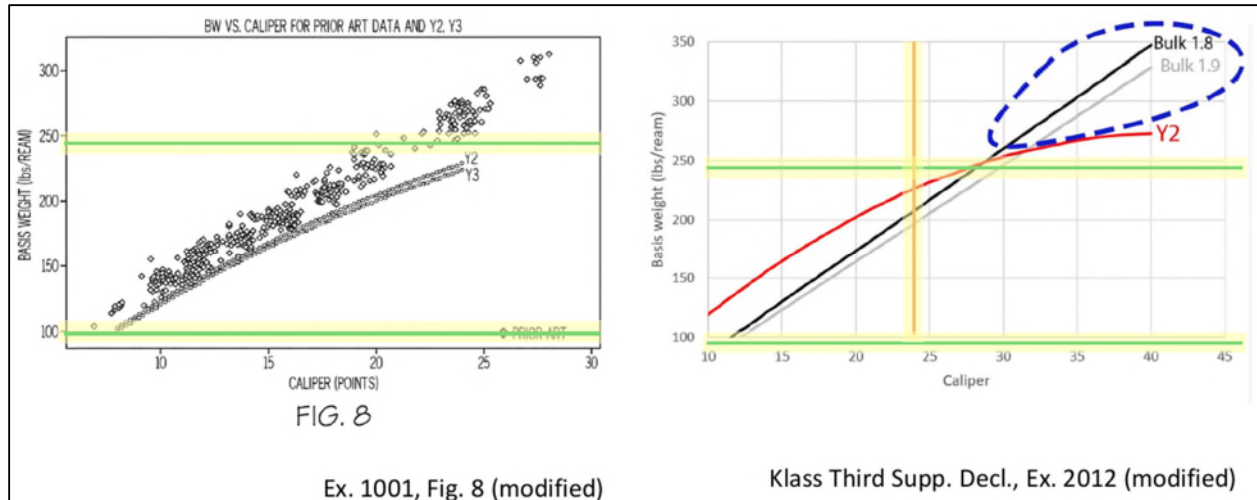
4.4.2 Precalendering before coating

“Different types of precalenders are illustrated in Figure 63...
- heated hard nip

Ex. 1010, p. 81

Slide 19: Patent Owner objects to Petitioner's Demonstrative Slide 19

because the horizontal green lines overlaying FIG. 8 and the Basis Weigh vs. Caliper graph in the slide, as well as the vertical red line overlaying the graph, constitute new evidence and/or argument that has not been discussed or presented in a previous paper, such that Patent Owner has not been afforded an opportunity to cross examine or provide rebuttal evidence and/or argument with respect to the horizontal and vertical lines.



Dated: January 21, 2025

Respectfully submitted,

/Scott D. Wofsy/

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CERTIFICATE OF SERVICE

Pursuant to 37 C.F.R. § 42.6(e) and 37 C.F.R. § 42.105(b), the undersigned hereby certifies that on January 21, 2025, a complete copy of the foregoing **Patent Owner's Objections to Petitioner's Demonstratives**, was served in its entirety on Petitioner's below-listed counsel of record via electronic mail at: richard.myers@stites.com.

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