

Title (en)

METHOD FOR CONTROLLING THE CURL OF PAPER AND A PAPER OR BOARD MACHINE LINE THAT APPLIES THE METHOD

Title (de)

VERFAHREN ZUR STEUERUNG VON BLATTWELLUNGEN UND PAPIER- ODER PAPPEMASCHINE ZUR DURCHFÜHRUNG DES VERFAHRENS

Title (fr)

PROCEDE DE TUILAGE DU PAPIER ET CHAINE DE MACHINES A PAPIER OU CARTON UTILISANT CE PROCEDE

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Application

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Abstract (en)

[origin: WO9851857A1] The invention concerns a method for controlling the curl of paper, in which method steam treatment and/or moistening of the paper web (W) and/or equivalent operations are employed in order to control the curl of the paper web (W). In the method, the operations for controlling the curl of the paper web (W) are carried out after the calendering process carried out in the calender (40) or, in processes in which calendering is not employed, in connection with the machine reel-up or in process steps carried out after the machine reel-up. The invention also concerns a paper or board machine, which comprises at least a headbox, a former, a press, and a dryer section, in which paper or board machine steam boxes and/or moistening devices and/or an IR dryer and/or equivalent devices for the control of the curl are employed. The steam boxes and/or moistening devices and/or IR dryers and/or the equivalent curl control devices for the control of the curl of the paper web (W) are placed after the calender (40) or, if no calender is employed, in connection with the machine reel-up or in connection with a finishing process carried out after the machine reel-up.

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