

Title (en)

PROCESS FOR ELIMINATING NON-FLATNESS IN THE MANUFACTURE OF WEBS, ESPECIALLY IN CARDBOARD MACHINES, AND DEVICE FOR IMPLEMENTING IT.

Title (de)

VERFAHREN ZUR BEHEBUNG VON PLANLAGESTÖRUNGEN BEI DER HERSTELLUNG VON BAHNEN, INSBESONDERE IN KARTONMASCHINEN UND VORRICHTUNG ZU SEINER DURCHFÜHRUNG.

Title (fr)

PROCEDE POUR L'ELIMINATION DE DEFAUTS DE PLANEITE LORS DE LA FABRICATION DE BANDES CONTINUES, EN PARTICULIER DANS DES MACHINES A CARTONNAGE, ET DISPOSITIF POUR LA REALISATION DUDIT PROCEDE.

Publication

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Application

EP 92905566 A 19920229

Priority

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- EP 9200443 W 19920229

Abstract (en)

[origin: WO9216690A1] The process makes it possible continuously to adjust the actual curvature to eliminate not-flatness in the manufacture of webs, especially in cardboard machines, by means of a pressure strip arranged in front of the take-up system having a guide component in the form of a round rod and rotated by means of a rotary drive. Here, the pressure strip (3) is fitted across the direction of travel (2) of the web and is movable perpendicularly thereto. The surface dampness of the upper and lower sides of the travelling web is continuously or intermittently measured and from the difference between the measurements x_{e1} thus obtained is derived the setting x_{a1} , according to which the depth of penetration of the pressure strip (3) is adjusted.

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