

Title (en)

DEVICE FOR STRAIGHTENING A SHEET OF MATERIAL, FOR EXAMPLE CARDBOARD, SUPPLIED CONTINUOUSLY.

Title (de)

VORRICHTUNG ZUM GERADERICHTEN EINER KONTINUIERLICH LAUFENDEN BAHN, BEISPIELSWEISE AUS KARTON.

Title (fr)

DISPOSITIF DE REDRESSEMENT D'UNE NAPPE DE MATIERE, PAR EXEMPLE DE CARTON, DEFILANT EN CONTINU.

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Application

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- FR 9303398 A 19930324

Abstract (en)

[origin: WO9421546A1] The present invention relates to a straightening device (1) for straightening a sheet of material (2), for example cardboard, supplied continuously from a reel (3). Said device is characterized in that the supports (14, 15) of the bearings (12, 13) of both return cylinders (5, 6) form guides for the bearings (12, 13) mounted movably on said supports, and linking means (16, 17) are provided between the movable straightening block (8) and the bearings (12, 13) of the return cylinders (5, 6) so as to reduce the distance (d) between the axes of the two return cylinders (5, 6) as a function of the amplitude of the V deformation of the sheet (2), and also to compensate automatically the variation of the length of said sheet.

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