

Title (en)
FEELER FOR DETECTING WEB SEAMS

Publication
EP 0093865 B1 19861230 (DE)

Application
EP 83102867 A 19830323

Priority
DE 3217815 A 19820512

Abstract (en)
[origin: ES8402038A1] A device for detecting transverse seams at the junctions of interconnected sections of fabric, paper or other sheet material, advancing continuously past a treatment station, comprises a plurality of sensors in the form of potentiometers whose sliders are provided with rollers contacting the sheet surface at transversely spaced locations which may also be relatively offset in the direction of travel. The output signals of the several potentiometers are compared in an evaluator which distinguishes actual seams from surface irregularities or from thickness variations forming part of a certain pattern. The evaluator includes signal-storing means facilitating the detection of seams deviating within given limits from a transverse line.

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