

Title (en)
Device and method for guiding a laterally stable web

Title (de)
Vorrichtung und Verfahren zum Führen einer querstabilen Warenbahn

Title (fr)
Dispositif et procédé pour guider une bande latéralement stable

Publication
EP 1099655 B1 20051221 (DE)

Application
EP 00121212 A 20000929

Priority
• DE 19954654 A 19991113
• DE 10001816 A 20000118

Abstract (en)
[origin: EP1099655A2] The arrangement has several rollers that can be pressed against the material, are independently rotated, can be placed on the material approximately centrally, can be displaced transversely to the direction of material motion, are pivotably mounted and are opposite a support consisting of pivotably mounted counter rollers movable transversely to the strip movement direction. The material is clamped between the rollers and counter rollers. The arrangement has several axially aligned rollers (3) that can be pressed against the material (2), are independently rotated, can be placed on the material approximately centrally, can be displaced transversely to the direction of motion of the strip material, are pivotably mounted and are opposite a support (13) for the material strip consisting of several pivotably mounted counter rollers (4) movable transversely to the strip movement direction (7). The material strip is clamped between the rollers and counter rollers. Independent claims are also included for the following: a method of transporting a transversely stable material strip.

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IPC 8 full level
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Cited by
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