

Title (en)
Device for deflecting a material web

Title (de)
Vorrichtung und Verfahren zum Umlenken einer Materialbahn

Title (fr)
Dispositif destiné à devier une bande de materiau

Publication
EP 1419984 A1 20040519 (DE)

Application
EP 03025924 A 20031112

Priority
DE 10252918 A 20021112

Abstract (en)
Device (1) for deviating a material web (11) comprises a device (15) for guiding the material web along an imaginary web line (16). A deviating arrangement (2, 3) rotating about an axis of rotation (4, 5) is arranged on each side of the imaginary web line. An Independent claim is also included for a process for deviating a material web in which deviating devices are alternately in contact with opposite-lying sides of the material web. Preferred Features: The deviating arrangements, especially the axes of rotation of the deviating arrangements, are arranged on a horizontal line (19).

Abstract (de)
Um Materialbahnen (11), insbesondere eine Endloswellpappe, zu falten, schlägt die Erfindung eine Vorrichtung zum Umlenken einer Materialbahn (11) mit einer Einrichtung zum Führen der Materialbahn (11) entlang einer gedachten Bahnlinie (16) vor. Hierbei ist sowohl einerseits als auch andererseits der gedachten Bahnlinie (16) eine um eine Rotationsachse (4,5) drehbar gelagerte Umlenkeinrichtung (2,3) angeordnet.

IPC 1-7
B65H 20/28; **B65H 45/20**

IPC 8 full level
B65H 45/101 (2006.01)

CPC (source: EP)
B65H 45/1015 (2013.01); **B65H 2701/11231** (2013.01); **B65H 2701/1762** (2013.01); **B65H 2701/1768** (2013.01)

Citation (search report)

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