

Title (en)

Device for guiding multi-ply webs of paper or the like

Title (de)

Vorrichtung zur Führung von Lagenbahnen aus Papier oder dergleichen

Title (fr)

Dispositif pour guider des bandes multicouches en papier ou analogue

Publication

EP 0808789 A1 19971126 (DE)

Application

EP 97107481 A 19970507

Priority

DE 19620714 A 19960523

Abstract (en)

A first deflector at the inlet end (21) receives the incoming strip (6) in a first plane, and diverts it sideways via contact points (35-40) at inlet and outlet to the outgoing position (10). One contact point at least can be inclined to the lengthwise direction of the strip, and the deflecting curves can be to different radii, being typically formed by cone surfaces. The strip can be deflected via one or more further intermediate curves (32,33) which are of constant radius over the strip width, and which are inclined to the incoming and outgoing strip sections.

Abstract (de)

Eine Lagenbahn (2) wird an konischen Umlenkungen (31, 34) seitlich entgegengesetzt ausgelenkt, so daß bei geringer Vorrichtungshöhe und kleinen Umlenk winkeln der einlaufende und der auslaufende Bahnabschnitt (6, 10) seitlich versetzt zueinander mit parallelen Laufrichtungen (16, 20) liegen. Die Umlenkungen (31, 34) können in einer Taumelbewegung jeweils gesondert verstellt werden und sind mit Kardangelenken (54) an einem Träger (14) befestigt. <IMAGE>

IPC 1-7

B65H 23/32; **B65H 23/02**

IPC 8 full level

B65H 23/02 (2006.01); **B65H 23/32** (2006.01); **B65H 39/16** (2006.01)

CPC (source: EP US)

B65H 23/02 (2013.01 - EP US); **B65H 23/32** (2013.01 - EP US); **B65H 39/16** (2013.01 - EP US); **B65H 2404/1312** (2013.01 - EP US); **B65H 2404/15212** (2013.01 - EP US)

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