

Title (en)

Stabilization and positioning of printed products during transportation.

Title (de)

Stabilisierung und Positionierung von Druckprodukten während ihrer Förderung.

Title (fr)

Stabilisation et positionnement de produits imprimés pendant leurs transport.

Publication

**EP 0481914 B1 19950510 (DE)**

Application

**EP 91810673 A 19910822**

Priority

CH 335090 A 19901019

Abstract (en)

[origin: US5169139A] A method and apparatus are used for positioning and stabilizing flat articles at a specific point (P) of a conveying path, the articles being conveyed in a suspended manner. Non-rigid articles which are conveyed at such a speed that they are deflected by the air resistance from their vertical, flat position, are positioned so that they can be guided into a closely defined compartment of a processing drum with their lower edge at the front. For this purpose guide elements (12) are inserted from above into the conveying flow and over an insertion path (ES), gradually bring the printed products (11) into the intended position and over a following discharge path (AS) discharge the guide elements upwards again out of the conveying flow. The described embodiment of the apparatus comprises chains, closed to form a loop and positioned laterally of the conveying flow, which pass over sprockets and on which the guide elements (12) are arranged at regular intervals.

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C-Set (source: EP US)

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