

Title (en)

Device for accumulating flat products on a flexible belt

Title (de)

Vorrichtung zur Akkumulation eines flachen Produkts auf einem flexiblen Band

Title (fr)

Dispositif d'accumulation de produit plat en bande souple

Publication

EP 2497730 B1 20180103 (FR)

Application

EP 12158131 A 20120305

Priority

FR 1151982 A 20110310

Abstract (en)

[origin: EP2497730A1] The device (10) has an accumulator box (11) including bottom (14), on which flexible flat tape products (1) are accumulated between end walls (12) and side walls (30). A reducing unit reduces risks of twisting of the products in the box. The end walls closer to an inlet of the tape products in the box carry a deflector adapted to promote positioning of the tape products within the box. The deflector is associated with a vibrating unit for vibrating the deflector. The box is equipped with a circulating unit circulating air to promote positioning of webs of the products in the box. Independent claims are also included for the following: (1) a flat product circulating installation (2) a method for using an accumulating device.

IPC 8 full level

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CPC (source: EP US)

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Designated contracting state (EPC)

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