

Title (en)

Method and device for the guided transfer of flat products

Title (de)

Vorrichtung und Verfahren zur zwangsgeführten Übergabe von flachen Produkten

Title (fr)

Méthode et dispositif pour le transfert guidé de produits plats

Publication

EP 1067074 A3 20020502 (DE)

Application

EP 00112538 A 20000614

Priority

US 34815599 A 19990706

Abstract (en)

[origin: EP1067074A2] A first brake appliance (7) guides the flat products (3) which are individually grasped by grippers (8) from a product stream, and transfer them onto a first delivery-web (9), A cylinder (4) with grippers (5) grips the back (12) and forward (11) edge of the flat products remaining in the product stream. A second brake appliance (15) guides the flat products with grippers (16) and transfers the remaining flat products onto a second delivery-web (10). A first high-speed belt (1) runs round the gripper-cylinder; a second high speed belt runs round a deflector roller (6); a third high speed belt (13) runs round further deflector rollers (14). The two braking appliances each have rotary arms (17,18) to which the grippers are fixed.

IPC 1-7

B65H 29/06; **B65H 29/60**; **B65H 29/68**

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

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