

Title (en)

Method and device for transporting objects arriving in overlapping formation

Title (de)

Verfahren und Vorrichtung zum Transportieren von in einer Schuppenformation anfallenden Gegenständen

Title (fr)

Procédé et dispositif de transport d'objets arrivant en formation imbriquée

Publication

**EP 1057762 B1 20040218 (DE)**

Application

**EP 00108895 A 20000427**

Priority

CH 101499 A 19990531

Abstract (en)

[origin: EP1057762A1] The items (10) produced by a rotary printer (26) have a constant length (A1) but can be variable in width (A2,A2). As they fall on to a conveyor belt (16) they overlap with a constant gap (B) between their front edges (12). Transport clamps (18) are located on a separate conveyor (20) at spacings which ensure that each object can only be gripped by one clamp. When a predetermined number of items are positioned between the jaws of a clamp it closes and transports them away from the first conveyor belt.

IPC 1-7

**B65H 29/00**; **B65H 29/04**

IPC 8 full level

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CPC (source: EP US)

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