

Title (en)

Device for receiving and ejecting flat articles in a machine for processing them

Title (de)

Vorrichtung zum Empfangen und Ausstossen von flächigen Gegenständen in einer Maschine zu ihrer Bearbeitung

Title (fr)

Dispositif de réception et d'éjection d'éléments plats dans une machine les travaillant

Publication

EP 1215150 A3 20040102 (FR)

Application

EP 01128021 A 20011126

Priority

CH 24392000 A 20001214

Abstract (en)

[origin: EP1215150A2] The reception and ejection device for flat elements (2) in a packaging production machine (10). The machine continuously delivers several rows of elements placed into parallel layers (22) successively onto three conveyor belts (13,23,33). The layers are cylindrically unloaded into a stacker (40) by means of a layer driving and interrupting mechanism (60). The device allows the separate ejection of a layer to a waste conveyor collecting the flat elements detected as being defective. The mechanism comprises upper (61) and lower (62) trolleys which can move at the same speed in opposite directions along an axis parallel to the row of layers.

IPC 1-7

B65H 33/12; **B65H 29/62**

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

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