

Title (en)
Device for manufacturing packaging bags

Title (de)
Vorrichtung zum Herstellen von Beutelpackungen

Title (fr)
Dispositif pour fabriquer des sachets d'emballages

Publication
EP 0761532 A3 19970604 (DE)

Application
EP 96113687 A 19960827

Priority
DE 19532120 A 19950831

Abstract (en)
[origin: EP0761532A2] The strip of packing material (1) can be hot-sealed. It is shaped (18) into bags (3) filled (25) with a set weight of free-flowing material. A detector (33) is provided for variations in the filled height, a conveyor (21) indexing the bags through the filling station, detector and a folding and sealing station (26-28) over a support (31) whose height is controlled by the detector so that the bag sealing height matches that of the material in the bags. The feed conveyor (11) for the packing strip has a mechanism (41) applying a narrow transverse peel-off adhesive strip at intervals to the packing strip, so as to form the top seam of each bag. This mechanism is movable within set limits in the lengthwise direction under control of the detector, so as to bring the adhesive strip to the working height of the sealing mechanism. The control unit (35) of the detector can be connected to an adjusting drive (43) for the mechanism.

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IPC 8 full level
B65B 1/02 (2006.01); **B65B 61/18** (2006.01)

CPC (source: EP)
B65B 1/02 (2013.01); **B65B 61/18** (2013.01)

Citation (search report)
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• [A] DE 4336233 A1 19950427 - BOSCH GMBH ROBERT [DE]
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EP1488716A1; WO2007003182A1

Designated contracting state (EPC)
CH DE IT LI

DOCDB simple family (publication)
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