

Title (en)

AN AUTOMATIC LABELLING MACHINE FOR INCORPORATION TO CASE PACKAGING MACHINES FOR PHARMACEUTICAL, COSMETIC, AND THE LIKE PRODUCTS, BOTH OF THE CONTINUOUS AND INTERMITTENT FEED TYPES

Publication

EP 0131852 A3 19850619 (EN)

Application

EP 84107816 A 19840705

Priority

IT 2240583 U 19830719

Abstract (en)

[origin: EP0131852A2] An automatic labelling machine for incorporation to case packaging machines in general, of both the continuous and intermittent feed types using pushers, and including a printer head (9) and a wedge element (21) operative to break labels (5a) away from a carrier web (11) being paid out from a web storage reel, and a carrier web take-up reel, comprising a feeder (14) mounted rotatable about a parallel axis to the case feed plane and, hingedly connected peripherally thereto, oscillating arms (17a, 17b, 17c, 17d) which are guided at the opposed ends thereof by an annular guide (18) having a cam profile (18a) and carry a box-like body (19) alternately subjected to a vacuum and adapted to receive one label (5a) from said label detaching wedge element (21), transfer it to an area of application thereof to a case moving along a case transport line, and apply it by pressure to said case; also provided being a means of rotating said feeder (14) and driving said carrier web forward, as well as sensor and timer means effective to synchronise the rotation speed of said feeder to the case feed rate and determine start-up and stop times for the web feeding means and means of providing said vacuum.

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B65C 9/18

IPC 8 full level

B65C 9/18 (2006.01)

CPC (source: EP)

B65C 9/188 (2013.01)

Citation (search report)

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- FR 2464195 A1 19810306 - METRAPLAN SPA [FR]
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