

Title (en)

Labelling machine for packages, particularly bottle crates

Title (de)

Etikettiermaschine für Gebinde, insbesondere Flaschenkästen

Title (fr)

Machine à étiqueter pour emballages, notamment casiers à bouteilles

Publication

EP 0820933 B1 20021030 (DE)

Application

EP 97106693 A 19970423

Priority

DE 19621857 A 19960531

Abstract (en)

[origin: DE19621857A1] The machine is used for handling packages or containers on a conveyor belt. It may especially be used for sticking labels onto a series of plastics bottles (1). Printed adhesive labels (5) are supplied on a plastics band (4) from a first spool (15) and, after the labels have been removed, the empty band is wound up on another spool. A cylindrical brush-type roller (8) presses the plastics band and the adhesive labels against the bottles. The machine includes a sensor (17) for detecting the presence of the printed labels on the band, and there is a guide member on the other side of the band.

IPC 1-7

B65C 9/18; **B65C 1/02**

IPC 8 full level

B65C 1/02 (2006.01); **B65C 9/18** (2006.01)

CPC (source: EP)

B65C 1/021 (2013.01); **B65C 9/1869** (2013.01)

Cited by

CN107323777A; EP2090514A2; DE102008050580A1; US11511550B2

Designated contracting state (EPC)

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DE 19621857 A1 19971204; **DE 19621857 C2 19990107**; DE 59708605 D1 20021205; EP 0820933 A1 19980128; EP 0820933 B1 20021030

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