

Title (en)

Automatic labelling device for staggered disposed products

Title (de)

Automatische Etikettiervorrichtung für versetzt angeordnete Produkte

Title (fr)

Dispositif d'etiquetage automatique de produits disposés en quinconce

Publication

**EP 0782959 B1 20021106 (FR)**

Application

**EP 97400021 A 19970106**

Priority

FR 9600136 A 19960108

Abstract (en)

[origin: EP0782959A1] Products (P) are carried in a container (12) and arranged in staggered rows (R1-R4),(r1-r4) in the container sockets. The container is brought to a labelling station (14) by a conveyor belt (10) and it's arrival is detected by a sensor (32). The station comprises a gantry (16) which bears a trolley (18). The trolley supports automatic labelling heads (22,24) and is able to move transversely across the gantry whose height is controlled by jacks (26). The vertical and transverse movements of the labelling heads and the conveyor belt motor drive (15) are coordinated by a processor (28) such that the staggered rows of products are accurately labelled.

IPC 1-7

**B65C 1/02**; **B65C 3/00**

IPC 8 full level

**B65C 1/02** (2006.01); **B65C 3/00** (2006.01)

CPC (source: EP)

**B65C 1/021** (2013.01); **B65C 3/00** (2013.01)

Cited by

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