

Title (en)

A DEVICE IN LABELLING MACHINERY FOR ALIGNING GLASS CONTAINERS AND PRESSING LABELS ONTO CONTAINERS THUS ALIGNED

Publication

EP 0497081 A3 19930107 (EN)

Application

EP 91830467 A 19911029

Priority

IT PR910005 A 19910128

Abstract (en)

[origin: EP0497081A2] Designed for integration into a conventional glass bottle labeller, the device serves to position a speciality type bottle (2) (square, rectangular, triangular or oval in section) in readiness for application of a label, then to press and smooth the label onto the correctly aligned bottle; the initial alignment is brought about by means of a fixed guide rail (3) operating in conjunction with a movable locator (5) mounted to a plate (15) and reciprocated by a cam-driven plunger (8), whereupon the label is flattened thoroughly over the glass by an assembly of pivoting rollers (7) carried by the same mounting plate (15). Simple and effective in design and operation, the device leads ultimately to a more compact machine and to better quality labelling. <IMAGE>

IPC 1-7

B65C 9/06; **B65C 9/14**; **B65C 9/32**

IPC 8 full level

B65C 3/14 (2006.01); **B65C 9/06** (2006.01); **B65C 9/32** (2006.01)

CPC (source: EP)

B65C 3/14 (2013.01); **B65C 9/06** (2013.01); **B65C 9/32** (2013.01)

Citation (search report)

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- [X] US 1849548 A 19320315 - OSLUND CHARLES H
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