

Title (en)

A device in labelling machinery for aligning glass containers and pressing labels onto containers thus aligned.

Title (de)

Etikettiermaschine mit Einrichtungen zum Orientieren von Glas-Behältern und zum Andrucken von Etiketten auf die orientierten Behälter.

Title (fr)

Dans une machine d'étiquetage, dispositif pour orienter des récipients et pour y presser une étiquette.

Publication

EP 0497081 A2 19920805 (EN)

Application

EP 91830467 A 19911029

Priority

IT PR910005 A 19910128

Abstract (en)

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>

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IPC 8 full level

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CPC (source: EP)

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Cited by

EP0633191A3; EP0974524A1; CN112109996A; CN111994406A; CN106428873A; IT201800004584A1; CN111924250A; CN112292339A; US11912510B2; WO2019202447A1; WO0005145A1; WO2022020541A1

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