

Title (en)
DEVICE FOR POSITIONING CONTAINERS

Publication
EP 0012779 B1 19820804 (DE)

Application
EP 78200384 A 19781221

Priority
EP 78200384 A 19781221

Abstract (en)
[origin: EP0012779A1] The positioning system for a can which has been filled and sealed has a frame (1) with a vertical part above the can, which first locates the seam down the can (R). At the top of this part is a pneumatic cylinder (31) with its piston rod (30) connected to a lower shaft (28) which engages a block (33) carrying the seam sensing arm (39). An extension (34) below this, with a spring around it, carries a plate (35) to hold the can in position. Alongside this part is a pair of vertical pillars (2, 3) with arms (5, 6) extending horizontally, with a second pneumatic piston (17) between them, with a toothed rack (15) mounted on its piston rod (16) to operate the rotary positioning mechanism. This is incorporated in the first vertical part.

IPC 1-7
B65C 9/06

IPC 8 full level
B65C 9/06 (2006.01)

CPC (source: EP)
B65C 9/065 (2013.01)

Cited by
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EP 0012779 A1 19800709; EP 0012779 B1 19820804; DE 2861995 D1 19820930; DK 547479 A 19800622

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