Title (en)

ENCAPSULATING MACHINE FOR GAS BOTTLES OR SIMILAR CONTAINERS

Publication

EP 0058121 B1 19850731 (FR)

Application

EP 82400213 A 19820205

Priority

FR 8102522 A 19810209

Abstract (en)

[origin: EP0058121A2] 1. Capping machine for gas cylinders or similar container which have a valve provided with a square (3) and with an outlet (8) having an external screwthread, and which have first been so oriented in an apparatus disposed upstream that their outlets are always directed in a determined direction, which machine comprises a support and vertical guidance device (PA) on which is mounted a capping device (TC), characterised in that: - the capping device (TC) comprises means (PS) effecting its centering on the axis (y-y) of the outlet (8) of the valve by acting on the square (3) of the latter, and - the support and vertical guidance device (PA) comprises means (10, 11, 12, 15) for adapting the height of the line of action of this device to that of the axis (y-y) of the valve outlet, taking as reference a lower generatrix of the surface (9) circumscribing the external screwthread of said outlet (8).

IPC 1-7

F17C 13/06; B67B 3/08

IPC 8 full level

B67B 3/28 (2006.01); F17C 5/00 (2006.01); F17C 13/00 (2006.01); F17C 13/06 (2006.01)

CPC (source: EP)

B67B 3/28 (2013.01); F17C 2209/236 (2013.01)

Cited by

DE19910681B4; FR2683295A1; ES2068102A2; EP2199211A3; EP2202157A3

Designated contracting state (EPC)

AT BE CH DE FR GB IT LI LU NL SE

DOCDB simple family (publication)

EP 0058121 A2 19820818; **EP 0058121 A3 19820901**; **EP 0058121 B1 19850731**; AT E14623 T1 19850815; DE 3264971 D1 19850905; FR 2499537 A1 19820813; FR 2499537 B1 19830429

DOCDB simple family (application)

EP 82400213 Á 19820205; AT 82400213 T 19820205; DE 3264971 T 19820205; FR 8102522 A 19810209