Title (en)

BOTTLE CLOSURE

Publication

EP 0061677 B1 19870610 (DE)

Application

EP 82102311 A 19820320

Priority

DE 8109172 U 19810328

Abstract (en)

[origin: EP0061677A2] 1. Bottle closure (10) having a hollow cylindrical support body (12) in which a compression spring (38) is lodged that bears on a sheet gasket, further having two double-armed tong-like legs (18) articulated to the support body, each of which legs comprises near its lower end (22) inwardly directed lugs (26), noses or the like which are compressed by a spring (28) for receiving a bottle neck bead (W), characterized in that for limiting the spreading range of the tong-like legs (18), there is at least one limiting element attacking the outside thereof, viz. either (Fig. 1) a press-on cap (30) that extends with a radial gap over the upper ends (20) of the tong-like legs, the press-on cap (30) being provided with a cylindrical shaft (34) arranged between the tong-like legs (18), or a limiting spring (42) that engages the outer lower portions thereof.

IPC 1-7

B65D 45/22

IPC 8 full level

B65D 45/22 (2006.01)

CPC (source: EP)

B65D 45/22 (2013.01)

Cited by

EP4248767A1

Designated contracting state (EPC)

AT DE FR GB IT NL

DOCDB simple family (publication)

EP 0061677 A2 19821006; **EP 0061677 A3 19830504**; **EP 0061677 B1 19870610**; AT E27693 T1 19870615; DE 3276529 D1 19870716; DE 8109172 U1 19820624

DOCDB simple family (application)

EP 82102311 A 19820320; AT 82102311 T 19820320; DE 3276529 T 19820320; DE 8109172 U 19810328