

Title (en)
A closure.

Title (de)
Verschluss.

Title (fr)
Fermeture.

Publication
EP 0451391 A1 19911016 (EN)

Application
EP 90303928 A 19900411

Priority
EP 90303928 A 19900411

Abstract (en)
A closure, for example for use on a liquid-filled container (10) comprises a collar (42) having a flange (124). A cap (96) is attached to the collar (42) by a strap (98). The cap (96) has barbs (130), and the flange (124) has notches (132). When the cap is fitted to the collar 42, the barbs (130) engage the flange (124) to prevent removal of the cap (96). The resilience of the strap (98) tends to retain the cap (96) in a predetermined orientation about the central axis of the collar (42). In this predetermined orientation, the barbs (130) are out of alignment with the notches (132). To release the cap (96), it must first be turned, against the restoring force exerted by the strap (98), to bring the barbs (130) into line with the notches (132). The cap can then be removed by pulling on a lug (134), causing disengagement of the barbs (130) from the flange (124) at the notches (132). The manipulation of the cap (96) which is necessary before it can be removed serve to resist opening of the container (10) by, for example, young children. <IMAGE>

IPC 1-7
B65D 55/02

IPC 8 full level
B65D 50/04 (2006.01)

CPC (source: EP)
B65D 50/045 (2013.01)

Citation (search report)

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AT BE CH DE DK ES FR GB GR IT LI LU NL SE

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