

Title (en)
Tamper indicating closure member for containers.

Title (de)
Garantieverschluss für Behälter.

Title (fr)
Fermeture inviolable pour récipients.

Publication
EP 0213742 A2 19870311 (EN)

Application
EP 86305834 A 19860729

Priority
• AU 6077486 A 19860731
• AU PH172685 A 19850731
• AU PH589386 A 19860514

Abstract (en)
A closure member for a container includes a cap member (12) with a skirt wall (18) having an internally threaded portion (20) for engagement with a neck (22) of a container (24). An annular flap (34) is joined to a band portion (14) of the cap member and abuts against a shoulder (40) of the container neck and resists unscrewing of the cap member when so fitted. The band portion (14) is interconnected with the main body of the cap member (12) by frangible link means (32), the link means resisting unscrewing of the cap member until they are severed, such severing being visible when the cap member is returned to the container neck. Centralising means in the form of lugs (42) on the band portion (14) coact with an axially inclined ramp surface (36) to ensure that the closure once fully applied to the container is centrally located on the container neck and substantially prevent transverse movement of the band portion (14) relative to the container neck.

IPC 1-7
B65D 41/34

IPC 8 full level
B65D 41/34 (2006.01)

CPC (source: EP)
B65D 41/3433 (2013.01)

Cited by
LU90375B1; DE102007002596A1; EP0389474A4; AT399708B; US5086938A; EP0279119A3; CN113646237A; WO0056618A1; GB2396151A; GB2396151B; CN108883860A; EP3984898A1; US11897665B2; WO2022078811A3

Designated contracting state (EPC)
DE FR GB NL

DOCDB simple family (publication)
EP 0213742 A2 19870311; EP 0213742 A3 19870916; EP 0213742 B1 19910123

DOCDB simple family (application)
EP 86305834 A 19860729