

Title (en)
Tamper evident closure

Title (de)
Originalitätsverschluss

Title (fr)
Couvercle inviolable

Publication
EP 1072528 A1 20010131 (EN)

Application
EP 00306252 A 20000721

Priority
GB 9917236 A 19990722

Abstract (en)
A tamper-evident, container closure cap (10), features a resiliently-deformable, inward retention lip (18), for co-operative interaction with an upstanding retention rim (32) upon a container neck (31); the lip being integrally moulded with a circumferential cap wall and reverse-fold, in-turned or inverted to create a resilient inward lip; a frangible inter-connection between lip and cap body utilises weakening, through localised reduction in wall thickness, leaving residual tabs (21). Cap removal requires severance of a lower depending, peripheral tamper strip (15), carrying the resilient inward retention lip, from the upper body (12) of the cap. <IMAGE>

IPC 1-7
B65D 41/34

IPC 8 full level
B65D 41/34 (2006.01)

CPC (source: EP)
B65D 41/3428 (2013.01)

Citation (applicant)

- WO 9631404 A1 19961010 - CROWN CORK & SEAL CO [US], et al
- WO 9822361 A1 19980528 - CROWN CORK & SEAL TECH CORP [US], et al
- US 5775527 A 19980707 - BOESL UDO [DE], et al
- WO 9626122 A1 19960829 - CROWN CORK AG [CH]
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- EP 0827913 A2 19980311 - CROWN CORK JAPAN [JP]

Citation (search report)

- [XA] US 4664278 A 19870512 - BARRIAC JACQUES J [US]
- [XA] US 5397009 A 19950314 - SALMON PIERRE [FR], et al
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