

Title (en)

CHILD-RESISTANT TAMPER-EVIDENT CLOSURES

Publication

EP 0217630 A3 19880810 (EN)

Application

EP 86307343 A 19860924

Priority

GB 8523777 A 19850926

Abstract (en)

[origin: EP0217630A2] In a closure assembly of the snap-on kind in which child-resistance is achieved by requiring that the cap be turned to a predetermined orientation (e.g. as indicated by arrows) before it can be pushed off, tamper-evidence is provided by a tear-off strip (8) on the skirt of the cap (1) co-operating with the neck in a way which prevents rotation of the cap to that orientation. Consequently the neck does not need to have a bead under which the tamper-evident strip engages. There may be teeth (9,11) on the inside of the strip and on the outside of the neck.

IPC 1-7

B65D 55/02

IPC 8 full level

B65D 41/46 (2006.01); **B65D 50/06** (2006.01)

CPC (source: EP)

B65D 41/465 (2013.01); **B65D 50/061** (2013.01)

Citation (search report)

- [Y] FR 2103410 A1 19720414 - ZILLA KATHLEEN RUMBLE
- [Y] US 4512485 A 19850423 - AGBAY ALBERT J [US], et al
- [XP] US 4573599 A 19860304 - FILLMORE WILLIAM E [US]
- [A] US 4449639 A 19840522 - DAVIS EUGENE E [GB]

Cited by

EP0192881A3; EP0500265A1; EP0609063A3; AT520977A2; AT520977A3; AT520977B1; US7387214B1

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