

Title (en)

MEANS FOR PREVENTING BACK-OFF SLIPPAGE OF A BOTTLE SCREW CAP

Publication

**EP 0085003 B1 19870107 (FR)**

Application

**EP 83400138 A 19830120**

Priority

FR 8200973 A 19820122

Abstract (en)

[origin: US4494665A] A device for preventing the self-unscrewing of a screw cap from a container, e.g. a bottle for use in pharmacy or perfumery and typically containing a volatile liquid product. The container has a neck having formed thereon a screwthread and a projection at or below the lower end of the neck screwthread. The cap screwthread has such a length that, during screwing of the cap onto the neck, the front or lower end of the cap screwthread strikes against the projection when the inside surface of the top portion of the cap is in contact with the top end of the neck. Final screw tightening of the cap causes the front or lower end of the cap screwthread to ride over the projection so that the cap is held more securely in a tightened condition on the container neck.

IPC 1-7

**B65D 41/04**; **B65D 55/02**

IPC 8 full level

**B65D 41/04** (2006.01); **B65D 55/02** (2006.01)

CPC (source: EP US)

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Cited by

DE10244105B3; GB2159801A; US5722545A; EP0179706A1; FR2571696A1; WO9515892A1

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