

Title (en)

PLASTIC THREADED CLOSURE CAP, WITH IMPROVED TAMPER-PROOF STRIP

Publication

**EP 0107680 B1 19860129 (FR)**

Application

**EP 83901205 A 19830419**

Priority

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- FR 8304093 A 19830307

Abstract (en)

[origin: WO8303809A1] Plastic threaded closure cap, with tamper-proof strip, intended to containers provided with a "Pilferproof" type ring having a threading which crowns a counter ring of which the lower portion forms a flange, said cap comprising a head, a skirt provided with an inner threading and a tamper-proof strip connected to the lower portion of the skirt by a plurality of bridges forming sectile bonds. The tamper-proof strip comprises two parts, a first annular part (4A) connected to the lower part of the skirt (2) by the sectile bridges (5) and a second part comprised of a plurality of tongues (6) connected to the first part (4A) by thinner areas (7) forming a hinge, each tongue having a bead (8) and a thinner extension (9). The tongues (6) form, together with the annular part (4A) a sharp angle with its apex on the thinner areas (7) and are turned towards the inside of the cap. Sealing means are also disclosed.

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**B65D 41/34**

IPC 8 full level

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CPC (source: EP US)

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Cited by

US5096079A; FR2792617A1; EP2522591A1; WO2012152404A1; FR2803827A1; WO0063089A1; FR2793216A1; EP2527266A1

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**WO 8303809 A1 19831110**; AU 1472783 A 19831121; AU 552974 B2 19860626; DE 3361973 D1 19860313; EP 0107680 A1 19840509; EP 0107680 B1 19860129; ES 281830 U 19850401; ES 281830 Y 19860516; IT 1161145 B 19870311; IT 8320697 A0 19830420; JP H0210023 B2 19900306; JP S59500667 A 19840419; SU 1223835 A3 19860407; US 4546892 A 19851015

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