

Title (en)
CONTAINER WITH CAP

Title (de)
BEHÄLTER MIT VERSCHLUSSKAPPE

Title (fr)
RECIPIENT DOTE D'UN CAPUCHON

Publication
EP 1951590 B1 20101215 (EN)

Application
EP 06808545 A 20061116

Priority
• GB 2006004255 W 20061116
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Abstract (en)
[origin: US2009139955A1] A container comprising a container body (1) with an opening (3) defining an axis (A) passing therethrough and a cap (2) having an upper portion (6) and a skirt portion (7) for closing the opening, the container body (1) having an outwardly projecting lip (4) around the opening (3), the cap having spaced apart inwardly projecting members (8) round an inner circumference of the skirt portion (7) and the lip (4) having recesses (5) in a lower part thereof for receiving the members (8) when the cap (2) is press fitted to the container (1), the cap (2) being arranged so that its circumference is distorted into a substantially polygonal shape as portions of the cap carrying the members (8) are flexed outwards when the cap (2) is pressed over the lip (4) until the members (8) snap fit into respective recesses (5) in the lip (4), the members (8) and recesses (5) being shaped such that subsequent rotation of the cap (2) relative to the container body (1) tightens the cap (2) against the lip (4). Various tamper evident bands connected to the skirt portion (7) by friable bridges (10A, 20A, 30A, 40A) and/or tether bands (10B, 20B, 30B) are also described.

IPC 8 full level
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US 2009139955 A1 20090604; AT E491646 T1 20110115; AU 2006314287 A1 20070524; BR PI0618720 A2 20110906;
CA 2630170 A1 20070524; CN 101309837 A 20081119; DE 602006018988 D1 20110127; EP 1951590 A1 20080806; EP 1951590 B1 20101215;
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