

Title (en)
CONTAINER WITH A SECURITY CLOSURE

Title (de)
BEHÄLTER MIT GARANTIEVERSCHLUSS

Title (fr)
RECIPIENT A FERMETURE DE SECURITE

Publication
EP 1440013 A1 20040728 (DE)

Application
EP 01978739 A 20011029

Priority
IB 0102017 W 20011029

Abstract (en)
[origin: WO03037737A1] The container comprises a container body (1) and a sealing cap (9) which may be screwed to the container body (1). Barbs (5) are circularly distributed on the container body (1). Said barbs (5) each comprise a run-up ramp (7) and a locking surface (8). The sealing cap (9) is connected to a security ring (16) by means of break-off webs (15). The security ring (16) comprises projections (17) extending inwards from the inner circumference thereof, with run-up ramps (18) and locking surfaces (19). On closing the sealing cap (9) the run-up ramps (7;18) slide over each other. On unscrewing the sealing cap (9) an opposing blocking occurs due to the locking surfaces (8;19). The security ring (16) is thus blocked relative to the sealing cap (9), whereupon the break-off webs (15) are torn off.

IPC 1-7
B65D 41/34

IPC 8 full level
B65D 41/34 (2006.01)

CPC (source: EP US)
B65D 41/3414 (2013.01 - EP US)

Citation (search report)

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