

Title (en)  
SCREW CAP WITH WARRANTY STRIP

Title (de)  
SCHRAUBKAPPE MIT GARANTIEBAND

Title (fr)  
BOUCHON FILETE AVEC BANDE DE GARANTIE

Publication  
**EP 0714369 B1 19990421 (DE)**

Application  
**EP 95919303 A 19950606**

Priority  
• CH 9500132 W 19950606  
• CH 201894 A 19940624

Abstract (en)  
[origin: US6116451A] A plastic anti-tamper strip (3) is provided at the lower edge of a screw cap (1). Bridges (20) form an approximately horizontal nominal rupture line, along which the anti-tamper strip can be separated from the screw cap (1) when a container, closed by said screw cap, is opened for the first time. A bead (8) is provided on the screw cap (1) which engages interlockingly with a bead (4) on the container mouth (2). The anti-tamper strip (3) also possesses at least one approximately vertical nominal rupture point (11). Adjacent to the nominal rupture point (11), a relief zone is provided, the stretchability of which increases towards the lower edge (19) of the anti-tamper strip (3).

IPC 1-7  
**B65D 41/34**

IPC 8 full level  
**B65D 41/04** (2006.01); **B65D 41/34** (2006.01); **B65D 41/38** (2006.01); **B65D 49/12** (2006.01)

CPC (source: EP KR US)  
**B65D 41/34** (2013.01 - KR); **B65D 41/3428** (2013.01 - EP US); **B65D 41/3447** (2013.01 - EP US); **B65D 2401/30** (2020.05 - EP US); **B65D 2401/35** (2020.05 - EP US)

Designated contracting state (EPC)  
AT BE CH DE ES FR GB GR IT LI NL

DOCDB simple family (publication)  
**WO 9600172 A1 19960104**; AT E179135 T1 19990515; AU 2520995 A 19960119; AU 687201 B2 19980219; BR 9505499 A 19970812; CA 2167603 A1 19951225; CN 1064628 C 20010418; CN 1129926 A 19960828; CO 4440588 A1 19970507; DE 59505704 D1 19990527; EP 0714369 A1 19960605; EP 0714369 B1 19990421; ES 2132665 T3 19990816; HU 219174 B 20010228; HU 9600413 D0 19960429; HU T74662 A 19970128; IL 114036 A0 19951031; IL 114036 A 19980310; JP H09502412 A 19970311; KR 960703775 A 19960831; MX 9600733 A 19970430; NZ 285721 A 19970224; PL 178489 B1 20000531; PL 313137 A1 19960610; RU 2141917 C1 19991127; US 5893474 A 19990413; US 6116451 A 20000912; ZA 955205 B 19960214

DOCDB simple family (application)  
**CH 9500132 W 19950606**; AT 95919303 T 19950606; AU 2520995 A 19950606; BR 9505499 A 19950606; CA 2167603 A 19950606; CN 95190577 A 19950606; CO 95027628 A 19950622; DE 59505704 T 19950606; EP 95919303 A 19950606; ES 95919303 T 19950606; HU 9600413 A 19950606; IL 11403695 A 19950607; JP 50268696 A 19950606; KR 19960700785 A 19960216; MX 9600733 A 19950606; NZ 28572195 A 19950606; PL 31313795 A 19950606; RU 96105411 A 19950606; US 22992399 A 19990113; US 59632096 A 19960220; ZA 955205 A 19950623