

Title (en)

Plastic screw cap with anti tamper band.

Title (de)

Kunststoff-Schraubverschlusskappe mit Originalitätsband.

Title (fr)

Bouchon à vis, en matière synthétique, équipé d'une bague d'inviolabilité.

Publication

EP 0541466 B1 19950927 (FR)

Application

EP 92420398 A 19921105

Priority

FR 9114047 A 19911108

Abstract (en)

[origin: EP0541466A1] Cap of the type comprising an internally threaded belt (5), whose free end is connected, through breakable bars (7) to an anti-tamper ring (3), itself extended at its free end by a plurality of jointed tabs (10), which are evenly distributed, folded against the lower face of the ring in the used position of the cap, and each comprise a surface intended to bear against a bead or "backing ring" (9) on the neck of the receptacle to be equipped. According to the invention, the anti-tamper ring (3) comprises, at least opposite some tabs (10), and in its zone extending from near the bars for connection with the belt, holes (19), each used for the passage of one end (17) of a tab, the latter comprising a rim (16) intended to bear against the edge (20) of the hole (19) situated on the side of the ring opposite its end for attachment to the cap. <IMAGE>

IPC 1-7

B65D 41/34

IPC 8 full level

B65D 41/34 (2006.01)

CPC (source: EP KR)

B65D 41/00 (2013.01 - KR); **B65D 41/3428** (2013.01 - EP)

Cited by

CN103097253A; KR102177076B1; EP0764591A1; GR1003064B; US7059485B1; EP0861792A1; AU730107B2; EP1757529A1; EP1775230A1; US7281638B2; WO2012017011A1; US8684203B2; US10464726B2; US7878351B2; WO2005014414A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

EP 0541466 A1 19930512; EP 0541466 B1 19950927; AT E128433 T1 19951015; CA 2082282 A1 19930509; DE 69205117 D1 19951102; DE 69205117 T2 19960229; FR 2683509 A1 19930514; FR 2683509 B1 19940128; JP H06183450 A 19940705; KR 930009873 A 19930621; OA 09621 A 19930430

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