

Title (en)

A tamperproof closure for bottles and the like.

Title (de)

Missgriffsicherer Verschluss für Flaschen und ähnliche Behälter.

Title (fr)

Fermeture de garantie contre toute possibilité d'erreur au maniement pour bouteilles et récipients semblables.

Publication

**EP 0650902 A1 19950503 (EN)**

Application

**EP 94202893 A 19941006**

Priority

IT MI932327 A 19931103

Abstract (en)

A tamperproof closure (1) for bottles and the like, affording unfailing performance on the occasions of first unsealing and subsequent open/close cycles, and having a construction which facilitates its assembly into a whole adapted to be handled as a unit, and once assembled, its installation onto the bottle, comprises a pouring body (10) provided with a flange (12), a tubular body (17) provided with an annular inner ledge (19), a screw cap (26) attached to the tubular body (17) through a line of weakness (33), and a face coupling (35) between the ledge (19) on the tubular body (17) and the flange (12) on the pouring body (10) for making the pouring body (10) angularly rigid with the tubular body (17). <IMAGE>

IPC 1-7

**B65D 41/34**

IPC 8 full level

**B65D 41/34** (2006.01); **B65D 47/12** (2006.01)

CPC (source: EP KR)

**B65D 41/00** (2013.01 - KR); **B65D 41/3423** (2013.01 - EP); **B65D 41/62** (2013.01 - KR); **B65D 47/122** (2013.01 - EP)

Citation (search report)

- [A] US 4458817 A 19840710 - GUALA PIER G [IT]
- [A] US 4550845 A 19851105 - GUALA PIERGIACOMO [IT]
- [A] DE 2246879 A1 19740221 - COSTA ALLAN
- [A] EP 0502379 A2 19920909 - GUALA SPA [IT]

Cited by

EP1927553A4

Designated contracting state (EPC)

ES GB GR IE IT PT

DOCDB simple family (publication)

**EP 0650902 A1 19950503; EP 0650902 B1 19971229**; AU 679558 B2 19970703; AU 7571894 A 19950518; CN 1045935 C 19991027; CN 1107115 A 19950823; ES 2113051 T3 19980416; GR 3026113 T3 19980529; IT 1266657 B1 19970109; IT MI932327 A0 19931103; IT MI932327 A1 19950503; KR 100341855 B1 20030821; KR 950013923 A 19950615; PL 175182 B1 19981130; PL 305683 A1 19950515; RU 2129512 C1 19990427; RU 94040161 A 19960927; UA 37205 C2 20010515

DOCDB simple family (application)

**EP 94202893 A 19941006**; AU 7571894 A 19941011; CN 94118332 A 19941102; ES 94202893 T 19941006; GR 980400285 T 19980212; IT MI932327 A 19931103; KR 19940028811 A 19941103; PL 30568394 A 19941103; RU 94040161 A 19941102; UA 94115987 A 19941102