

Title (en)

BOTTLE CLOSURE WITH A GUARANTEE SEAL, ESPECIALLY FOR BOTTLES CONTAINING QUALITY DRINKS

Title (de)

FLASCHENVERSCHLUSS MIT GARANTIESIEGEL, INSBESONDERE FÜR HOCHWERTIGE GETRÄNKE ENTHALTENDE FLASCHEN

Title (fr)

FERMETURE DE BOUTEILLE AVEC JOINT D'ETANCHEITE GARANTI, NOTAMMENT POUR DES BOUTEILLES CONTENANT DES BOISSONS DE QUALITE

Publication

**EP 1027263 A1 20000816 (EN)**

Application

**EP 98954335 A 19981005**

Priority

- EP 9806313 W 19981005
- IT MI972423 A 19971028

Abstract (en)

[origin: WO9921773A1] A bottle closure (10) with a guarantee seal, especially for bottles containing quality drinks, comprises a pouring assembly (15) for fixing to the neck (12) of a bottle (11) and a stopper (19) removably engaged in the pouring assembly (15); an outer, tubular cap (20) is fixed to the stopper (19) covering the stopper (19) and the pouring assembly (15); the cap (20) is fixed to the stopper (19) at an upper portion (26) of the cap itself and is also fixed to the pouring assembly (15) by a breakable seal; in order to provide a closure which is economical to manufacture and very difficult to counterfeit, the cap (20) is fixed to the pouring assembly (15) both axially and rotationally in a lower portion (31) of the cap (20) and an intermediate frangible strip (32) is interposed between the upper portion (26) and the lower portion (31) of the cap (20), integrally formed with the portions (26, 31) of the cap (20).

IPC 1-7

**B65D 49/04**

IPC 8 full level

**B65D 49/04** (2006.01); **B65D 90/10** (2006.01); **B65D 90/24** (2006.01); **B67D 5/32** (2006.01); **B67D 5/60** (2006.01); **B67D 5/64** (2006.01); **B67D 7/32** (2010.01); **B67D 7/78** (2010.01); **B67D 7/84** (2010.01)

CPC (source: EP)

**B65D 47/123** (2013.01); **B65D 49/04** (2013.01); **B65D 51/18** (2013.01); **B65D 55/0845** (2013.01); **B67D 7/3209** (2013.01); **B65D 2251/0015** (2013.01); **B65D 2251/0087** (2013.01); **B65D 2401/25** (2020.05)

Citation (search report)

See references of WO 9921773A1

Cited by

EP1717160A1

Designated contracting state (EPC)

ES FR GB IT

DOCDB simple family (publication)

**WO 9921773 A1 19990506**; AU 1150199 A 19990517; BR 9813311 A 20000822; CN 1090139 C 20020904; CN 1278225 A 20001227; CO 4950582 A1 20000901; EP 1027263 A1 20000816; EP 1027263 B1 20020424; ES 2174505 T3 20021101; IT 1295928 B1 19990528; IT MI972423 A1 19990428; RU 2219114 C2 20031220

DOCDB simple family (application)

**EP 9806313 W 19981005**; AU 1150199 A 19981005; BR 9813311 A 19981005; CN 98810702 A 19981005; CO 98062862 A 19981027; EP 98954335 A 19981005; ES 98954335 T 19981005; IT MI972423 A 19971028; RU 2000113732 A 19981005