

Title (en)
SEALABLE BEVERAGE BOTTLE

Title (de)
VERSCHLIESSBARE GETRÄNKEFLASCHE

Title (fr)
BOUETTE POUR BOISSONS POURVUE D'UN SYSTEME DE FERMETURE

Publication
EP 1451081 B1 20060111 (DE)

Application
EP 02782932 A 20021016

Priority

- DE 20119969 U 20011210
- DE 10202902 A 20020125
- DE 10212877 A 20020322
- EP 0211583 W 20021016

Abstract (en)
[origin: WO03053810A1] The invention relates to a beverage bottle that can be sealed by a glass closure body (3) placed inside a bottle opening (2) of a bottle body (1). A fixing element (6) can be detachably fixed to the bottle body (1) and holds the closure body (3) inside the bottle opening (2). A bottle closure of this type solves the problems existing, in particular, in the case of wine bottles which arise from the otherwise common use of bottle corks.

IPC 8 full level

B65D 23/00 (2006.01); **B65D 81/24** (2006.01); **B65D 39/00** (2006.01); **B65D 39/02** (2006.01); **B65D 41/28** (2006.01); **B65D 45/02** (2006.01);
B65D 45/30 (2006.01); **B65D 53/02** (2006.01); **B67B 7/02** (2006.01); **C12G 1/00** (2006.01)

CPC (source: EP US)

B65D 39/00 (2013.01 - EP US); **B65D 39/0047** (2013.01 - EP US); **B65D 39/025** (2013.01 - EP US); **B65D 41/28** (2013.01 - EP US);
B65D 45/30 (2013.01 - EP US); **B65D 53/02** (2013.01 - EP US); **B65D 2539/006** (2013.01 - EP US)

Cited by

EP3093253A1; DE102011018528A1; WO2008065019A3; WO2016180908A1; EP2692657A1; EP2692659A1; WO2014019713A2

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR IE IT LI LU MC NL PT SE SK TR

DOCDB simple family (publication)

WO 03053810 A1 20030703; AR 037769 A1 20041201; AT E315529 T1 20060215; AU 2002346930 A1 20030709; AU 2002346930 B2 20060105;
DE 10212877 A1 20030626; DE 50205606 D1 20060406; EP 1451081 A1 20040901; EP 1451081 B1 20060111; ES 2256562 T3 20060716;
HU 228292 B1 20130828; HU P0402243 A2 20050228; HU P0402243 A3 20051228; NZ 533178 A 20061130; US 2006043054 A1 20060302

DOCDB simple family (application)

EP 0211583 W 20021016; AR P020104776 A 20021210; AT 02782932 T 20021016; AU 2002346930 A 20021016; DE 10212877 A 20020322;
DE 50205606 T 20021016; EP 02782932 A 20021016; ES 02782932 T 20021016; HU P0402243 A 20021016; NZ 53317802 A 20021016;
US 49824104 A 20040610