

Title (en)

CAP FOR A CARBONATED BEVERAGE BOTTLE

Title (de)

VERSCHLUSS FÜR EINE FLASCHE FÜR KOHLENSÄUREHALTIGE GETRÄNKE

Title (fr)

BOUCHON POUR BOUTEILLE DE BOISSON GAZEUSE

Publication

**EP 1771350 B1 20090211 (FR)**

Application

**EP 05788554 A 20050722**

Priority

- FR 2005001760 W 20050722
- FR 0408166 A 20040723

Abstract (en)

[origin: WO2006021640A1] The invention a cap for an aerated beverage bottle concerns, designed to co-operate with the neck of the bottle through a retaining wire closure, the cap comprising a head (1) external to the rim (6) of the neck (7), a part (2, 8) guiding the cap in the neck, dependent on the head, at least one lateral seal (13) borne by the guiding part to co-operate through sealed pressure with the inner surface of the neck. The invention is characterized in that the head (1) comprises a circular skirt (4) around the axis of the guiding part (2, 8), extending to top the rim (6) of the neck (7) and while being still in contact with the latter when the cap is retained in place by the wire closure (16).

IPC 8 full level

**B65D 51/16** (2006.01); **B65D 39/00** (2006.01)

CPC (source: EP)

**B65D 39/0064** (2013.01); **B65D 51/1688** (2013.01); **B65D 2539/006** (2013.01)

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

**FR 2873356 A1 20060127; FR 2873356 B1 20070907**; AT E422472 T1 20090215; DE 602005012699 D1 20090326; EP 1771350 A1 20070411; EP 1771350 B1 20090211; ES 2321318 T3 20090604; WO 2006021640 A1 20060302

DOCDB simple family (application)

**FR 0408166 A 20040723**; AT 05788554 T 20050722; DE 602005012699 T 20050722; EP 05788554 A 20050722; ES 05788554 T 20050722; FR 2005001760 W 20050722