

Title (en)

CLOSURE CAP WITH SEALED RELEASE CHAMBER FOR BEVERAGE ADDITIVE

Title (de)

VERSCHLUSSKAPPE MIT VERSIEGELTER ABGABEKAMMER FÜR GETRÄNKEZUSATZMITTEL

Title (fr)

CAPUCHON DE FERMETURE DOTÉ D'UN COMPARTIMENT DE DISTRIBUTION SCELLÉ POUR DES ADDITIFS DE BOISSONS

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Application

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Priority

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- DE 102007028707 A 20070621

Abstract (en)

[origin: WO2008154974A1] The invention relates to a closure cap (10) for receiving a beverage additive contained in a sealed manner. The closure cap (10) has a circumferential, cylindrical sheath (12) with an inner threading (13) and a lower and an upper end, wherein the circumferential, cylindrical sheath (12) defines an axis of symmetry (A) of the closure cap (10) and a top cover wall. The top cover wall (14) has a circumferential, round ring-shaped first section (14a) which connects on the outer end thereof to the upper end of the cylindrical sheath (12) and which runs to the inner end thereof substantially in the direction of the axis of symmetry (A) and perpendicular to the sheath (12), a circumferential, cylindrical second section (14b) which connects on the upper end thereof to the inner end of the first section (14a) and which runs to the lower end thereof substantially parallel to the sheath (12), a circumferential, circular-shaped third section (14c) which connects on the outer end thereof to the lower end of the second section (14b) and which runs to the inner end thereof substantially in the direction of the axis of symmetry (A) and perpendicular to the second section (14b), and a flexible fourth section (14d) which connects on the lower end thereof to the inner end of the third section (14c) and runs in the direction of the axis of symmetry (A) in such a way that the flexible fourth section (14d) defines an interior space (16) of the closure cap (10) for receiving a blister (18).

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