Title (en)
LOCKING CAP FOR A VESSEL HAVING A NECK

Title (de)
VERSCHLUSSKAPPE FÜR EINEN BEHÄLTER MIT HALS

Title (fr)
COIFFE DE VERROUILLAGE POUR RECIPIENT A COL

Publication
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Application
EP 10744582 A 20100817

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Abstract (en)
[origin: CA2771368A1] The invention relates to a locking cap (1) made of a molded plastic material for a vessel (2) having a neck, intended for blocking a stopper (4) in said neck (3), including a wire-cap (6) adapted for surrounding the stopper (4) and the neck in the mounted configuration of the cap (1). The wire-cap includes first and second flexible tabs capable of being respectively blocked on the neck and on the stopper (4), said first tabs (8) being offset relative to said second tabs (9) in an axial direction relative to said neck (3). The cap (1) also includes a ring (7) surrounding the wire-cap (6) for preventing access to said tabs from outside the ring (7). The ring (7) and the wire-cap (6) are designed so as to be fitted and locked together. The tabs (8, 9) of the wire-cap are respectively arranged at an angle in first and second openings (13, 14) which are formed by the mesh of the wire-cap (6), and in which the tabs (8, 9) can disappear when mounting the cap (1) on the neck (3).

IPC 8 full level
B65D 45/32 (2006.01); **B65D 55/06** (2006.01)

CPC (source: EP KR US)
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Citation (search report)
See references of WO 2011032798A1

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EP4410702A1; FR3145350A1; EP3763635A1; EP3763634A1; FR3098504A1; FR3106339A1; US2023008844A1; FR3098505A1; FR3125961A1; WO2023012137A1; WO2021144511A1; EP3967624A1; US11535429B2; US11738915B2

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