

Title (en)

Swallow-proof closure cap for container, in particular food container and in particular drink bag

Title (de)

Verschlusksichere Verschlusskappe für Behälter, insbesondere Lebensmittelbehälter und insbesondere Getränkebeutel

Title (fr)

Clapet de fermeture protégé contre l'ingestion pour récipients, notamment récipients alimentaires et en particulier sacs à boisson

Publication

EP 2468658 A1 20120627 (DE)

Application

EP 12160581 A 20100519

Priority

- EP 10163268 A 20100519
- DE 202009007163 U 20090519

Abstract (en)

The cap (1) has a base body engaged with a container i.e. beverage bag, and a wing (5) laterally projecting over a lateral surface of the base body with respect to a closing direction for operation of the cap. The wing comprises two lateral sections (5a, 5b) aligned with one another. The wing comprises a bow-shaped section (5c) that connects the lateral sections, so that a recess (7) is formed between the wing and the base body, where the wing has a triangular form. The cap is screwable and formed as a wing cap, which is not swallowed by infants.

Abstract (de)

Beschrieben wird eine verschlucksichere Verschlusskappe (1) für Behälter, wie beispielsweise Getränkebeutel. Dadurch, dass die Verschlusskappe als Flügelkappe ausgebildet ist, die von Kleinkindern nicht verschluckt werden kann, kann das von der Verschlusskappe ausgehende Gesundheitsrisiko für Kleinkinder minimiert werden.

IPC 8 full level

B65D 51/24 (2006.01); **B65D 81/36** (2006.01)

CPC (source: EP KR US)

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Citation (search report)

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- [A] US 2004238564 A1 20041202 - BOURQUE RAYMOND ANTHONY [US], et al
- [A] WO 03039985 A1 20030515 - YIM HYUNG YUN [KR]
- [A] DE 102005028992 A1 20070104 - OBIEGLO HELMUT [DE]
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- [A] WO 9957034 A1 19991111 - HOKKANEN SAMI [FI], et al

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