

Title (en)
STOPPER FOR A CONTAINER

Title (de)
ZUMISCH-VERSCHLUSSVORRICHTUNG FÜR EINEN BEHÄLTER

Title (fr)
DISPOSITIF DE FERMETURE POUR UN RÉCIPIENT

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Application
EP 18156717 A 20160210

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Abstract (en)
[origin: WO2016128420A2] The invention relates to a closure device (1) for a container (2), in particular a glass container, having a container opening (3), said closure device (1) comprising a lid element (4) for closing the container opening (3), a chamber (6) arranged at the lid element (4), and an inner housing (5), the chamber (6) and the inner housing (5) having mutually corresponding closure means (7) and opening means (9) which are in interaction with each other such that a discharge opening (8) associated with the chamber (6) can be released by moving the lid element (4) relative to the inner housing (5) such that a medium stored in the chamber (6) can exit into the container (2). According to the invention, the chamber (6) and the inner housing (5) each have corresponding first threaded means (10) which is formed relative to a rotational axis of the thread (19). In order to provide a closure device which is particularly suitable for closing a glass container, it is proposed that the chamber (6) has a first region (A) above the first threaded means (10) and a second region (B) below and/or in a horizontal overlap to the first threaded means (10), the first region (A) being designed radially greater than the second region (B) relative to the rotational axis of the thread (18).

Abstract (de)
Eine Verschlussvorrichtung (1) für einen Behälter (2) umfasst ein Deckelelement (4) zum Verschließen einer Behälteröffnung (3) und eine an dem Deckelelement (4) angeordnete Kammer (6) sowie ein Innengehäuse (5) aufweist. Eine der Kammer (6) zugeordnete Ablassöffnung (8) ist durch eine Bewegung des Deckelelementes (4) relativ zu dem Innengehäuse (5) freigebbar ist. Die Kammer (6) hat einen ersten Bereich (A) und einen zweiten Bereich (B). Der erste Bereich (A) ist radial größer ausgestaltet als der zweite Bereich (B), und eine Öffnung in einer Kammerdecke des Bereichs (A) ist durch ein Folienelement (15) geschlossen.

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Citation (applicant)
• WO 2007129116 A1 20071115 - GIZMO PACKAGING LTD [GB], et al
• EP 0520207 A1 19921230 - FINKE ROBERT GMBH [DE]
• CN 102785846 A 20121121 - WU ZHENWEN

Citation (search report)
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• [YA] US 3731844 A 19730508 - BAKER H
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• [A] DE 102004034709 B3 20060209 - SEIBEL PLASTIKO AG [DE]
• [A] CN 102785846 A 20121121 - WU ZHENWEN

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