

Title (en)
CLOSURE DEVICE FOR A CONTAINER

Title (de)
VERSCHLUSSVORRICHTUNG FÜR EINEN BEHÄLTER

Title (fr)
DISPOSITIF DE FERMETURE POUR UN RÉCIPIENT

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Application
EP 19717437 A 20190308

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• EP 2019055798 W 20190308

Abstract (en)
[origin: WO2019170842A1] The invention relates to a closure device (1) for a container (5) having a container opening (6), wherein the closure device (1) has a lid element (7) for closing the container opening (6), a chamber (2) associated with the lid element (7), and an inner housing (8), wherein the chamber (2) and the inner housing (8) also have closure means and opening means which correspond to one another and the opening and closure means interact with one another in such a way that a fluid housed in the chamber (2) can exit into the container (5) due to a movement of the lid element (7) relative to the inner housing (8), furthermore the chamber (2) has a free-projecting closure edge (12) annularly surrounding a central axis of the chamber (2) which, when in use, is positioned in the inner part of the container, and which interacts with the inner housing (8) in the closed state, wherein the inner housing (8) forms a chamber base (18) which is delimited by the closure edge (12). In order to provide a closure device (1) which enables the chamber (2) to be effectively emptied when the lid element is removed and which is easy to produce, it is proposed that the chamber base (18) is formed such that it slopes towards a free end of the closure edge (12).

IPC 8 full level
B65D 51/28 (2006.01)

CPC (source: EP US)
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