

Title (en)

COVER OF A CONTAINER

Title (de)

DECKEL EINES BEHÄLTERS

Title (fr)

COUVERCLE D'UN RÉCIPIENT

Publication

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Application

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Abstract (en)

[origin: US2011006062A1] The invention relates to a lid (8) of a container, especially a beverage can, comprising a substantially flat lid surface (9) and a preferably folded edge area, with at least one re-closeable pouring opening (10) being provided on the lid surface (9), a closure means (1) associated with the pouring opening (10) being provided on the bottom side of the lid surface (9) and an actuation means (6) which penetrates the lid surface (9) being arranged on the upper side of the lid surface (9) accessible from the outside, and the closure means (1) being movable from a closed position to an opened position through actuation of the actuation means (6), the closure means (1) being of integral configuration and being fixed entirely in a torsion-proof manner to the bottom side of the lid surface (9), and the actuation means (6) comprises a support element (12, 12', 14, 15) which cooperates with the lid surface (9) when the closure means (1) is in the opened position, the integral closure means (1) comprises a fastening part (3) for non-detachable connection with the lid surface (9), and a closure area (4) for closing the pouring opening (10) in a liquid-tight manner, with a joint (2) being provided between fastening part (3) and closure area (4), about which the closure area (4) of the closure means (1) can be swiveled against a restoring force, characterized in that the joint (2) is arranged as an area with increased flexibility disposed between the fastening part (3) and the closure area (4).

IPC 8 full level

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