

Title (en)
Child proof lid for a container.

Title (de)
Kindersicherer Deckel für einen Behälter.

Title (fr)
Fermeture de sécurité pour récipient.

Publication
EP 0447348 A1 19910918 (EN)

Application
EP 91610018 A 19910314

Priority
DK 69290 A 19900316

Abstract (en)
A child proof lid for a container comprising a lid frame (1) adapted to be firmly mounted on the container and a lid disc (26) detachably and supportably mounted in the lid frame (1), said lid disc having substantially parallel and opposing lateral edges (27, 28) and opposite end portions (33, 34) extending under projecting portions (17, 21) of the frame (1). The projecting portions (17, 21) of the frame (1) are firm and a stop means is provided to prevent the displacement of the lid disc (26) in relation to the lid frame (1) in the plane of the lid disc. The lid disc (26) is elastically bendable and supported by protrusions (7, 8) projecting under the parallel lateral edges (27, 18) of the lid disc (26) at a distance from the end portions (33, 34) of the lid disc. A cavity (36) is provided in the lid frame (1) under the end portions (33, 34) of the lid disc (33, 34), said cavity at least at one end portion (34) extending a distance beyond the end portion at least corresponding to the distance which the opposite end portion (33) extends under the superjacent projecting frame portion (17). <IMAGE>

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Citation (search report)
• [AD] DE 3643603 A1 19880630 - HENKEL KGAA [DE]
• [A] DE 645930 C 19370605 - ROEMMLER AKT GES H
• [A] GB 164617 A 19210616 - DANIEL NEILSON BROWNING

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EP 0447348 A1 19910918; **EP 0447348 B1 19940223**; DE 69101224 D1 19940331; DE 69101224 T2 19940818; DK 163290 B 19920217; DK 163290 C 19920803; DK 69290 A 19910917; DK 69290 D0 19900316; ES 2049537 T3 19940416

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