

Title (en)
Easy open container and lid structure

Title (de)
Leicht zu öffnender Behälter und Deckelstruktur

Title (fr)
Récipient à ouverture facile et structure de couvercle

Publication
EP 1695918 B1 20171004 (EN)

Application
EP 05101399 A 20050224

Priority
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Abstract (en)
[origin: EP1695918A1] A lid structure comprising a metal lid in the form of a disc (20) and a plastics ring (1). A lug (6) on the ring is snap-fitted around the exposed edge (25) of the lid. The lid structure can be fitted onto a filled container by application of a downward force until a lower profile (7) on the ring is forced around a curl or other feature on the top edge of the container. Outward expansion of the lid structure provides further retention on the container. The plastics ring of the lid structure has one or more weakened regions which can be torn to release the lid structure from the container without the need for any tool.

IPC 8 full level
B65D 43/02 (2006.01)

CPC (source: EP US)
B44D 3/12 (2013.01 - EP US); **B44D 3/127** (2013.01 - EP US); **B65B 7/2842** (2013.01 - US); **B65D 17/28** (2017.12 - EP US); **B65D 17/42** (2017.12 - EP US); **B65D 43/02** (2013.01 - EP US)

Citation (examination)
WO 0144069 A1 20010621 - NAT CAN COMPANY PTY LTD [AU], et al

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WO2011023644A3

Designated contracting state (EPC)
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