

Title (en)

CONTAINER CLOSURE WITH AN OPENING DEVICE

Publication

**EP 0104548 B1 19870603 (DE)**

Application

**EP 83109099 A 19830915**

Priority

DE 3235167 A 19820923

Abstract (en)

[origin: US4533063A] A lid for a packaging container which include a tear-open part which is surrounded by a weakened line. The lid is molded of a composite material, which has an outer carrier layer of plastic, a middle barrier layer of metal foil and an inner heat-sealing layer of a thermoplastic synthetic material. The weakened line is produced as an indentation in the outer carrier layer by being heat-impressed using a heated tool.

IPC 1-7

**B65D 17/28**

IPC 8 full level

**B32B 1/00** (2024.01); **B29C 59/02** (2006.01); **B32B 3/02** (2006.01); **B65D 3/22** (2006.01); **B65D 17/28** (2006.01); **B65D 41/32** (2006.01); **B65D 41/48** (2006.01)

CPC (source: EP US)

**B65D 3/22** (2013.01 - EP US); **B65D 17/401** (2018.01 - EP US); **B65D 17/4011** (2018.01 - EP US); **B65D 17/4012** (2018.01 - EP US); **B65D 2517/0088** (2013.01 - EP US)

Cited by

FR2567850A1; EP0236662A3; EP0256477A3; EP0191525A3; DE3434002A1; CN111108043A; EP0129102A3; FR2583385A1; DE202007006230U1; EP0279486A3; WO2011147441A1; WO2022051828A1; US12006098B2; US11878840B2

Designated contracting state (EPC)

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**EP 0104548 A2 19840404**; **EP 0104548 A3 19850703**; **EP 0104548 B1 19870603**; DE 3235167 A1 19840329; DE 3371895 D1 19870709; JP S5978841 A 19840507; US 4533063 A 19850806

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