

Title (en)

Container with closing element which can be opened easily

Title (de)

Behälter mit leicht zu öffnendem Verschlusselement

Title (fr)

Récipient doté d'un élément de fermeture à ouverture facile

Publication

EP 2070826 B1 20101201 (DE)

Application

EP 08021439 A 20081210

Priority

- DE 202007017347 U 20071210
- DE 202008005479 U 20080418

Abstract (en)

[origin: EP2070826A1] The easily opening closure element (2) has connecting area (4) with a container (1). The connecting area is partly separated by a pressure loading (first force F1) applied on the connecting area through a shear action or crack formation between the closure element and the container.

IPC 8 full level

B65D 17/40 (2006.01); **B65D 17/50** (2006.01); **B65D 51/20** (2006.01); **B65D 77/24** (2006.01); **B65D 77/30** (2006.01)

CPC (source: EP US)

B65D 17/401 (2017.12 - EP); **B65D 17/503** (2013.01 - EP US); **B65D 51/20** (2013.01 - EP); **B65D 77/245** (2013.01 - EP); **B65D 77/30** (2013.01 - EP); **B65D 2517/0011** (2013.01 - EP); **B65D 2517/002** (2013.01 - EP); **B65D 2517/5013** (2013.01 - EP)

Cited by

WO2014012690A1; US8939308B2; US10053260B2; US9714114B2

Designated contracting state (EPC)

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DOCDB simple family (publication)

EP 2070826 A1 20090617; **EP 2070826 B1 20101201**; AT E490186 T1 20101215; DE 102008062311 A1 20090618; DE 502008001929 D1 20110113

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