

Title (en)
Closure for a two-component cartridge.

Title (de)
Verschluss für eine Zweikomponentenkartusche

Title (fr)
Fermeture pour cartouche avec deux constituants

Publication
EP 1491460 B1 20130116 (DE)

Application
EP 03024323 A 20031024

Priority
DE 20309931 U 20030627

Abstract (en)
[origin: EP1491460A2] The closure is connected to the cartridge to seal the outlets. It has a lid (14) connected integrally to the cartridge, and a single tear-off ring (15) for both outlets (11,12), connected to the lid. The ring is positioned so that it only slightly projects over the end of the cartridge, including the lid. The connection between lid and cartridge along the break-off line can be manually opened by applying a sufficiently high traction force to the ring. The ring remains attached to the cartridge via a web (16). The outer surface of the cover has sealing elements suitable for resealing of the outlets. Closure and cartridge are produced from a plastic as a single injection-molded part.

IPC 8 full level
B65D 81/32 (2006.01); **B65D 1/02** (2006.01); **B65D 49/12** (2006.01)

CPC (source: EP)
B65D 1/0238 (2013.01); **B65D 81/325** (2013.01); **B05C 17/00516** (2013.01); **B05C 17/0052** (2013.01)

Cited by
DE102008013083A1; DE102019101645A1; EP2058234A1; DE102008013083B4; GB2477382A; DE102010030402A1; EP1500606A3; DE202006002989U1; EP3733305A1; WO2009109661A1; WO2011073251A1; EP2314522A1

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