

Title (en)

Closure for a dispensing cartridge.

Title (de)

Mündungsverschluss für eine Austragkartusche.

Title (fr)

Fermeture pour cartouche de distribution.

Publication

EP 0431347 B1 19950405 (DE)

Application

EP 90121528 A 19901110

Priority

CH 432889 A 19891204

Abstract (en)

[origin: EP0431347A1] The closure (20) for a dispensing cartridge (10) of a two-component or multi-component system has stoppers (14) which project from a common base (11) and fit into the adjacently located dispensing channels (4) in the nozzle (3) of the cartridge. To secure the closure (20) axially on the cartridge (10), there are anchoring means, for example in the form of elastically deformable limbs (17) with hooks or catch cams (18), which are connected to the base (11) and intended for engagement on the cartridge (10). Each stopper (14) has a circumferential thickening (15) at the transition to the base (11). Said thickening interacts with the rim (5) of the relevant dispensing channel (4). The closure guarantees secure sealing, even in the case of long-term storage and transport of the cartridge. It can be operated easily and produced inexpensively. <IMAGE>

IPC 1-7

B65D 81/32; **B65D 39/00**

IPC 8 full level

B65D 39/00 (2006.01); **B65D 81/32** (2006.01)

CPC (source: EP US)

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Cited by

DE102004030407A1; CN102398723A; DE102010019223B4; EP0578897A1; EP0733022A4; CN107282376A; DE102010019219B4; DE102010019217B4; DE102010019220B4; US6484904B1; EP2384821A2; DE102010019223A1; EP2596873A2; DE102011119357A1; US8986313B2; EP2384820A1; EP2384822A1; DE102010019217A1; DE102010019219A1; DE102010019220A1; WO2011137971A1; US9827030B2

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