

Title (en)
One-piece hinged snap-on cap

Title (de)
Einteiliger Schnappscharnierverschluss

Title (fr)
Bouchon à déclic en une partie

Publication
EP 0291457 B2 19971126 (DE)

Application
EP 88810296 A 19880505

Priority
CH 183487 A 19870513

Abstract (en)
[origin: US4854473A] A snap hinge closure connects two parts, such as, for example, a lower and an upper part of a closure. Both parts have casing walls which, in the closed position of the hinge, match vertically above one another. On both sides of the film hinge, tension bands are positioned, which, in the closed position, are tensed. The tension bands are held, with their ends, in recesses (11) in the casing walls, and have, over their entire length, an approximately uniform cross section. The outermost surfaces of the tension bands align with the casing external surfaces.

IPC 1-7
B65D 43/16

IPC 8 full level
B65D 43/16 (2006.01); **B65D 47/08** (2006.01)

CPC (source: EP US)
B65D 47/0814 (2013.01 - EP US)

Cited by
US5423442A; US5361920A; DE19849001C2; EP0461067A1; EP1048582A1; US5494185A; DE10353912B4; EP0608755A1; EP0494306A4; DE202010000216U1; EP0590325A3; US5540343A; EP1790581A3; WO9213775A1; EP0933304A1; WO9938781A1; US6439410B1; WO2020007465A1

Designated contracting state (EPC)
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