

Title (en)
Cap element for a beverage can

Title (de)
Kappe für Getränkedose

Title (fr)
Couvercle pour canette

Publication
EP 1712480 B1 20070919 (EN)

Application
EP 05110209 A 20051031

Priority
NL 1028767 A 20050414

Abstract (en)
[origin: EP1712480A1] The invention relates to a cap element (2) adapted for being fixed to a container (1), which container comprises an upper surface (11) that is bounded by an edge (14). The cap element comprises a one-piece, substantially rigid main cap (20) that defines an interior space (21) and at least one opening (22) defined by a circumferential edge (23) adapted to engage over the edge of the container so as to enclose at least part of the container, and sealing means (40) in the interior space near the opening, within the circumferential edge of the main cap, which sealing means are adapted to engage against the upper surface of the container. At least one resilient fixing element (24) is provided in the interior space near the opening, within the circumferential edge of the main cap, which resilient element is adapted to engage against or around the container edge.

IPC 8 full level
B65D 25/48 (2006.01)

CPC (source: EP US)
B65D 25/48 (2013.01 - EP US); **B65D 2517/0041** (2013.01 - EP US)

Cited by
EP3006365A1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
EP 1712480 A1 20061018; EP 1712480 B1 20070919; AT E373607 T1 20071015; DE 602005002537 D1 20071031; NL 1028767 C2 20060123; US 2006237471 A1 20061026; WO 2006110027 A1 20061019

DOCDB simple family (application)
EP 05110209 A 20051031; AT 05110209 T 20051031; DE 602005002537 T 20051031; NL 1028767 A 20050414; NL 2005050060 W 20051202; US 15457305 A 20050617