

Title (en)

Spray through cap for a pressurised fluid container

Title (de)

Sprühkappe für einen unter Druck stehenden Fluidbehälter

Title (fr)

Bouchon de vaporisation pour récipient de fluides pressurisés

Publication

**EP 2451724 A1 20120516 (EN)**

Application

**EP 10730411 A 20100625**

Priority

- EP 2010059049 W 20100625
- EP 09165169 A 20090710
- EP 10730411 A 20100625

Abstract (en)

[origin: WO2011003752A1] A spray through cap (1) for a pressurised fluid container (2), said cap comprising an outer shell (6) defining a outlet aperture (3) and a sidewall gap (4), a chassis (8) over which the outer shell sits, the chassis comprising a plinth (11) that supports a spray channel (7) suitable for transferring a pressurised fluid from a pressurised fluid container to the outlet aperture and an activation paddle (9) hinged at its lower edge, said activation paddle comprising a member (12) adjacent to the sidewall gap in the outer shell and a strut (13) projecting inwards from said member, the strut pressing upon a projection from the plinth supporting the spray channel and thereby causing depression of the spray channel when lateral pressure is applied to the member adjacent to the sidewall.

IPC 8 full level

**B65D 83/16** (2006.01)

CPC (source: EP US)

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Citation (search report)

See references of WO 2011003752A1

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