

Title (en)

Spray cap for an aerosol container

Title (de)

Zerstäuberkappe für einen Behälter für ein unter Druck stehendes Fluid

Title (fr)

Capuchon de pulvérisation pour bombe aérosol

Publication

EP 0693439 B1 20011031 (DE)

Application

EP 95111285 A 19950718

Priority

DE 4426118 A 19940722

Abstract (en)

[origin: EP0693439A1] The self-sealing outlet pipe (16) on the top of the aerosol can (11) is fitted with an L-shaped pipe (12) with the aerosol jet (14) at the free end. The pipe has a tab (19) bearing the aerosol jet to clip into a holding tag (28) on the inside of the cap (10) to provide a hinge action. The spray tab (17) in the top of the cap presses down on the pipe, bending its hinge and depressing the release pipe. The spray tab has an elastic return hinge (34) and presses onto the shape top (23) of the aerosol pipe via a curved thrust flange (24). The aerosol cap has a permanent fitting to the top of the can. <IMAGE>

IPC 1-7

B65D 83/16

IPC 8 full level

B65D 83/16 (2006.01); **B65D 83/14** (2006.01)

CPC (source: EP)

B65D 83/206 (2013.01); **B65D 83/228** (2013.01)

Cited by

US8978937B2; EP1726537A1; CN102971231A; EP3246269A1; DE19960846A1; CN103826989A; AU2012294392B2; CN105501700A; US8967436B2; US9981799B2; WO2013023019A1; WO2013023036A1; US8881944B2; US10647501B2; US11407581B2; EP2741973B1

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EP 0693439 A1 19960124; **EP 0693439 B1 20011031**; DE 4426118 A1 19960125; DE 59509772 D1 20011206

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