

Title (en)
Two component aerosol can

Title (de)
Zweikomponenten-Druckdose

Title (fr)
Récipient aérosol à deux composants

Publication
EP 0625468 B1 19970903 (DE)

Application
EP 93108063 A 19930518

Priority
EP 93108063 A 19930518

Abstract (en)
[origin: EP0625468A1] A two-component aerosol can, in particular for two-component foams, having a valve, an outer container (1) for a first component and propellant, and an inner container (23) which is closed off in relation to the outer container for the second component and possibly a further propellant, wherein a tubular element (21) extending in the direction of the can bottom (17) is arranged in the outer container (1) below the valve plate (6) and wherein the inner container (23) is fixed releasably to the lower end of the tubular element (21) and is sealed off hermetically by a sealing element (36) relative to the interior of the tubular element (21), the valve tube (12) having, on its part which protrudes through the valve element (9) into the outer container (1), an engagement element (26) which engages in a receiving fixture (30), of complementary design, of a threaded element (22), and the threaded element (22) engages with an external thread (31) into an internal thread (32) of the tubular element (21), arranged above the inner container (23), so that a rotary movement of the valve tube is transmitted via the engagement element (26) to the threaded element (29), and the downward movement of the threaded element (28), thus caused, shoots the inner container (21) off. <IMAGE>

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