

Title (en)
VALVE

Title (de)
VENTIL

Title (fr)
SOUPAPE

Publication
EP 1485309 A1 20041215 (DE)

Application
EP 03704462 A 20030124

Priority
• DE 10202849 A 20020124
• EP 0300729 W 20030124

Abstract (en)
[origin: US2005121476A1] Valve for discharging foaming agents from pressurized containers with said valve sealing off the pressurized container to the outside and being provided with an outlet opening furnished with a closure part (4) movably arranged therein and retained in closed position by means of a spring element (21) and, when actuated externally, clearing an outlet opening for the foaming agent present in the pressurized container, said valve being mounted on a container cover designed to function as a valve disk (1), so that the valve disk (1) has a sealing face designed to act as valve seat (6) with said sealing face interacting with a sealing element (7), and the valve disk (1) and the sealing element (7) being made of a rigid, functionally non-deformable material and the sealing effect being brought about by an elastic element (17) arranged on the valve disk (1), and the spring element (9, 21, 30) that holds the sealing element (7) in closing position being directly secured to the valve disk (1).

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B65D 83/14

IPC 8 full level
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CPC (source: EP US)
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