

Title (en)  
AEROSOL VALVE.

Title (de)  
AEROSOLVENTIL.

Title (fr)  
SOUPAPE D'AEROSOL.

Publication  
**EP 0294425 A4 19900424 (EN)**

Application  
**EP 88900314 A 19871203**

Priority  
US 93481786 A 19861203

Abstract (en)  
[origin: GB2198189A] An aerosol valve comprising a mounting cup (10), a gasket (14) having a central opening, a valve housing (12), a valve stem (20) and a valve body (16), wherein the valve stem and valve body move within the valve housing in response to pressure on the valve stem, the improvement comprising a valve body having at least one upstanding wall (26) defining a recess (22) in the valve body and having a slot (21) extending from the top shoulder of the upstanding wall which slot communicates with the interior of the container when the valve is actuated; a valve stem having a longitudinal opening therethrough and a member (24) that frictionally and releasably engages within the valve body recess, said valve stem further having an orifice (42) aligned with the longitudinal opening of the valve stem, which communicates at one side with the slot in the recess of the valve body and at the other side with the longitudinal opening in the valve stem; and the central opening of the gasket sealing the slot defined by the upstanding wall of the valve body when the valve is in a closed position.

IPC 1-7  
**B65D 83/14**

IPC 8 full level  
**B65D 83/44** (2006.01); **B05B 9/04** (2006.01); **B65D 83/14** (2006.01)

IPC 8 main group level  
**B65D** (2006.01)

CPC (source: EP KR)  
**B05B 9/04** (2013.01 - KR); **B65D 83/14** (2013.01 - KR); **B65D 83/48** (2013.01 - EP)

Citation (search report)

- [A] FR 1404762 A 19650702
- [A] FR 2155033 A5 19730518 - ROSENTHAL CLAUDE
- See references of WO 8804266A1

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**GB 2198189 A 19880608**; **GB 2198189 B 19900124**; **GB 8629603 D0 19870121**; AT E85585 T1 19930215; AU 1080888 A 19880630; AU 600547 B2 19900816; BR 8707560 A 19881206; CA 1303565 C 19920616; DE 3784165 D1 19930325; DE 3784165 T2 19930527; DK 426788 A 19880729; DK 426788 D0 19880729; EP 0294425 A1 19881214; EP 0294425 A4 19900424; EP 0294425 B1 19930210; FI 883569 A0 19880729; FI 883569 A 19880729; JP H01501533 A 19890601; JP H0661511 B2 19940817; KR 890700103 A 19890302; KR 950014317 B1 19951124; MX 160262 A 19900124; NO 883294 D0 19880725; NO 883294 L 19880725; NZ 222798 A 19900426; PT 86287 A 19890117; PT 86287 B 19930831; SG 35790 G 19900713; WO 8804266 A1 19880616; ZA 879077 B 19880527

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