

Title (en)
SPRAY CAN.

Title (de)
SPRÜHBEHÄLTER.

Title (fr)
RECIPIENT PULVERISATEUR.

Publication
EP 0548350 B1 19950927 (FR)

Application
EP 92916077 A 19920716

Priority
• AT 147391 A 19910723
• FR 9200690 W 19920716

Abstract (en)
[origin: WO9301996A1] A spray can sealed with a collar (3) supporting a valve (7) with a body (6) defining a chamber (10) which is connected via a tube (22) running down into the product and having mounted therein a rod (1) with two cylindrical portions (23, 24) that define an annular abutment surface (17), wherein a channel (13) provided in portion (23) communicates with the outside of the rod through a channel (12) passing through its wall. The rod (1) is movable in the opening of a seal (4) placed between the body (6) and the collar (3) and thicker than the cross-section of channel (12), said rod (1) being urged by a resilient element (11) towards a rest position in which the bearing surface (17) co-operates with the seal (4) and the channel (12) opens out level with the thickness of the seal (4). An opening (8) is provided in the body (6) to link the chamber (10) with the space in the can that contains the pressurized liquid, and a device is provided for preventing the product held in the chamber (10) and the tube (22) from dropping to the bottom of the can after every spraying operation.

IPC 1-7
B65D 83/44; **B65D 83/48**

IPC 8 full level
B65D 83/14 (2006.01)

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B65D 83/14 (2013.01); **B65D 83/38** (2013.01); **B65D 83/44** (2013.01)

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