

Title (en)

VALVE FOR A PRESSURIZED CONTAINER SUCH AS AN AEROSOL CAN, AND PRESSURIZED CONTAINER PROVIDED THEREWITH.

Title (de)

AEROSOL-DRUCKBEHÄLTERVENTIL UND DRUCKBEHÄLTER VERSEHEN MIT EINEM SOLCHEN VENTIL.

Title (fr)

VALVE POUR RECIPIENT PRESSURISE DU TYPE BIDON AEROSOL, ET RECIPIENT PRESSURISE EQUIPE D'UNE TELLE VALVE.

Publication

**EP 0598041 B1 19950322 (FR)**

Application

**EP 92917880 A 19920722**

Priority

- FR 9110040 A 19910807
- FR 9200717 W 19920722

Abstract (en)

[origin: FR2680161A1] A valve (6) including a valve body (7) intended to be mounted in a recessed portion (5) on a can (1), a valve rod (12) which is axially movable in the valve body, and a resilient return device (18) for returning the valve rod to a closing position. The valve (6) is combined with a gravity-responsive check valve (C) for sealing the outlet of the valve (6) when the container is out of its normal operational position. A micro-opening (F) is provided in the wall of the valve body (7) for establishing communication between the inner pressurized space of the container (1) and the area of the valve (6) that is located downstream from the sealing element (21) of the closed check valve (C) to balance pressure across said sealing element (21).

IPC 1-7

**B65D 83/56**; **B65D 83/32**

IPC 8 full level

**B65D 83/14** (2006.01)

CPC (source: EP US)

**B65D 83/14** (2013.01 - EP US); **B65D 83/32** (2013.01 - EP US)

Designated contracting state (EPC)

DE ES FR GB IT

DOCDB simple family (publication)

**FR 2680161 A1 19930212**; **FR 2680161 B1 19931105**; CA 2115066 A1 19930218; DE 69201796 D1 19950427; DE 69201796 T2 19951221; EP 0598041 A1 19940525; EP 0598041 B1 19950322; ES 2070010 T3 19950516; US 5417357 A 19950523; WO 9302948 A1 19930218

DOCDB simple family (application)

**FR 9110040 A 19910807**; CA 2115066 A 19920722; DE 69201796 T 19920722; EP 92917880 A 19920722; ES 92917880 T 19920722; FR 9200717 W 19920722; US 19018694 A 19940207