

Title (en)  
Valve for a pressurized container

Title (de)  
Ventil für einen Druckgasbehälter

Title (fr)  
Valve pour récipient pressurisé

Publication  
**EP 0816255 B1 20010711 (DE)**

Application  
**EP 97106318 A 19970417**

Priority  
DE 19625543 A 19960626

Abstract (en)  
[origin: DE19716004A1] The valve (1) is attached to the vessel (2) via a collar (4) on an orifice (3) in the vessel. A seal (6) sits on the orifice rim (5). The valve has a housing (7) and a plastics, sprung elastic exhaust stack (9) with an outlet channel. The housing has a flange (10) which forms a fluid tight seal in the collar against the rim. The vessel may be plastics. The exhaust stack may have at least one cross channel (13) in its lower end enclosed by a non corroding cylinder, preferably made from an elastomer.

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

IPC 8 full level  
**G01F 13/00** (2006.01); **B65D 83/14** (2006.01); **B65D 83/48** (2006.01)

CPC (source: EP)  
**B65D 83/48** (2013.01)

Cited by  
WO2013188609A1; WO2014081746A1

Designated contracting state (EPC)  
DE ES FR GB IT

DOCDB simple family (publication)  
**DE 19716004 A1 19980102**; BR 9703726 A 19980811; DE 59703998 D1 20010816; EP 0816255 A1 19980107; EP 0816255 B1 20010711; JP H1068649 A 19980310

DOCDB simple family (application)  
**DE 19716004 A 19970417**; BR 9703726 A 19970626; DE 59703998 T 19970417; EP 97106318 A 19970417; JP 14710597 A 19970520