

Title (en)

Dispensing valve for pressurised fluids

Title (de)

Ventil für die Abgabe von unter Druck stehenden Fluiden

Title (fr)

Valve pour la distribution des fluides sous pression

Publication

EP 0798233 A3 19981028 (DE)

Application

EP 96114829 A 19960916

Priority

DE 19612702 A 19960329

Abstract (en)

[origin: EP0798233A2] The valve body contains a dispenser tube (11) movable against the action of an elastic element especially a helical compression spring. The tube has a closure element (12) cooperating with a rubber sealing ring tightly enclosing the tube. The end of the dispenser tube opposite the dispenser opening (13) has an annular protuberance (14) with axial incisions (15) round it. The protuberance catches in a corresponding annular back-tapered part (16) in the closure element. This has a centrally protruding pin (17) over which the dispenser tube slides. There is a continuous fluid duct (18) between the tube and pin, which is defined between the opening of the dispenser tube and its bracing (19).

IPC 1-7

B65D 83/44

IPC 8 full level

B65D 83/14 (2006.01)

CPC (source: EP US)

B65D 83/48 (2013.01 - EP US)

Citation (search report)

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EP1908704A1

Designated contracting state (EPC)

DE FR GB IT

DOCDB simple family (publication)

EP 0798233 A2 19971001; EP 0798233 A3 19981028; DE 19612702 A1 19971002; US 5875939 A 19990302

DOCDB simple family (application)

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