

Title (en)

Valve, applicable for use in single-use metal cartridges

Title (de)

Ventil zum Gebrauch in metallischen Einwegkartuschen

Title (fr)

Soupape destinée à des cartouches métalliques jetables

Publication

EP 1416218 A2 20040506 (EN)

Application

EP 03450138 A 20030602

Priority

HU 0200303 U 20021028

Abstract (en)

The housing (3) of valve (2) is tightly fixed in the neck portion (5) of the cartridge (1). The diameter of the housing is made smaller than the diameter of the neck portion, so as to define a bypass gap which allows filling of cartridge before closely fitting the housing in the neck portion.

IPC 1-7

F17C 13/04

IPC 8 full level

F17C 13/04 (2006.01)

CPC (source: EP)

F17C 13/04 (2013.01); **F17C 2201/0109** (2013.01); **F17C 2201/058** (2013.01); **F17C 2203/0636** (2013.01); **F17C 2205/0329** (2013.01); **F17C 2205/0394** (2013.01); **F17C 2221/011** (2013.01); **F17C 2221/013** (2013.01); **F17C 2221/014** (2013.01); **F17C 2221/016** (2013.01); **F17C 2223/0123** (2013.01); **F17C 2223/0153** (2013.01); **F17C 2223/033** (2013.01); **F17C 2223/036** (2013.01); **F17C 2260/048** (2013.01); **F17C 2270/0736** (2013.01)

Cited by

US12031679B2; EP4067726A1; AU2022251836B2; WO2007023259A3; US8251058B2; US8881722B2; US9399108B2; WO2004063622A1; WO2022207611A1

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