

Title (en)

Dispensing gun with locking device

Title (de)

Zapfpistole mit Verriegelungseinrichtung

Title (fr)

Pistolet de distribution avec verrouillage

Publication

EP 1236678 B1 20050126 (EN)

Application

EP 01830141 A 20010228

Priority

EP 01830141 A 20010228

Abstract (en)

[origin: EP1236678A1] A gun (1) for dispensing fluid fuel into a tank provided with a filler pipe (2) comprises a body (3) and a grip (4) having an upper end (4s) associated with the body (3) in correspondence with a rear portion (3b) of the body (3) itself. The dispensing gun presents means (8) for coupling onto the filler pipe (2), situated in correspondence with a front portion (3a) of said body (3) and a lever (9) able to oscillate about an axis (10) to move the coupling means (8) at least between a first non operative position and a second operative position for dispensing the fuel. Means (14) are provided for locking the coupling means (8) in the operative position for dispensing the fuel, which means comprise a retaining element (15) integral with the body (3) in proximity with its rear portion (3b) and a latching element (16) pivotally engaged on the lever (9) and able to oscillate at least from a configuration of engagement with the retaining element (15) to lock the coupling means (8) in the operative position to a configuration of disengagement from the retaining element (15) to return the coupling means (8) to the non operative position. <IMAGE>

IPC 1-7

B67D 5/06; **B67D 5/375**; **B67D 5/02**

IPC 8 full level

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CPC (source: EP)

B67D 7/50 (2013.01); **F17C 2205/0376** (2013.01)

Cited by

EP3575667A1; DE202004011088U1; IT201800005226A1; EP2353915A1; US8863791B2; USD893676S; USD898869S; EP2354626A1; WO2016168739A1; WO2016146743A1; US11078068B2; US11673792B2

Designated contracting state (EPC)

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