

Title (en)
High pressure spray gun

Title (de)
Hochdruckspritzpistole

Title (fr)
Pistolet de pulvérisation à haute pression

Publication
EP 1745856 A2 20070124 (DE)

Application
EP 06014895 A 20060718

Priority
DE 202005011557 U 20050722

Abstract (en)
The spray gun has a handle (1) with grip part (2) and a grip lever (4) swivel mounted on the grip part. In the functioning position a pressure lever (7) which is pivotally connected to the grip part (2) can be pressed against the free end of the grip lever. The swivel bearing (12) for the pressure lever is mounted on the side opposite the swivel bearing (11) for the grip lever. A leg spring (9) guided on the swivel bearing is supported on the pressure lever on one side and on the grip part on the other.

IPC 8 full level
B05B 3/02 (2006.01); **B05B 12/00** (2006.01); **B05B 1/00** (2006.01); **B05B 1/30** (2006.01); **B05B 9/00** (2006.01); **B05B 9/01** (2006.01)

CPC (source: EP US)
B05B 1/30 (2013.01 - US); **B05B 12/0026** (2018.07 - EP US); **B05B 9/01** (2013.01 - EP)

Citation (applicant)
WO 9625237 A1 19960822 - STRAHMAN VALVES INC [US]

Cited by
DE102015104072A1; US2012292343A1; US9085002B2

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA HR MK YU

DOCDB simple family (publication)
DE 202005011557 U1 20050929; EP 1745856 A2 20070124; EP 1745856 A3 20070530; EP 1745856 B1 20121031

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DE 202005011557 U 20050722; EP 06014895 A 20060718