

Title (en)

Gun with manual shut off, with pressure and flow rate regulation

Title (de)

Handabschaltpistole mit Druck-Mengenregulierung

Title (fr)

Pistolet à arrêt à commande manuelle pourvu d'une régulation de pression et de débit

Publication

**EP 0901831 A3 20020116 (DE)**

Application

**EP 98116918 A 19980908**

Priority

DE 19739944 A 19970911

Abstract (en)

[origin: EP0901831A2] The device has a switch-off valve unit (10) and a valve shaft (22) downstream from it, which passes crosswise through the high pressure channel (30). The valve shaft is turnable within the housing of the control gun (1), and has at least one passage bore (29) for the high pressure medium. The shaft is sealed within the valve body (36) via a gland (27). The gland has a ring collar (35) acting against axial displacement.

IPC 1-7

**B05B 1/30**; **B05B 9/01**; **B08B 3/02**

IPC 8 full level

**B05B 1/30** (2006.01); **B08B 3/02** (2006.01); **B05B 9/01** (2006.01)

CPC (source: EP)

**B05B 1/3026** (2013.01); **B08B 3/028** (2013.01); **B05B 9/01** (2013.01)

Citation (search report)

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CN117065126A

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

**EP 0901831 A2 19990317**; **EP 0901831 A3 20020116**; DE 19739944 A1 19990325

DOCDB simple family (application)

**EP 98116918 A 19980908**; DE 19739944 A 19970911