

Title (en)
Dispensing nozzle

Title (de)
Zapfventil

Title (fr)
Buse de distribution

Publication
EP 1275613 A1 20030115 (DE)

Application
EP 01116200 A 20010704

Priority
EP 01116200 A 20010704

Abstract (en)
The valve for a petrol pump pistol has a housing (1) connected to an outlet stub (2) and a petrol hose (3). A suction recovery pipe (8) is mounted on the nozzle to receiver vapor from the fuel. The pistol valve has a safety cut off which operates when interruption or damage to the suction of the vapor occurs. It disconnects the normal fuel feed through the valve, and allows emergency filling with reduced fuel feed rate.

IPC 1-7
B67D 5/378

IPC 8 full level
B67D 5/32 (2006.01); **B67D 5/378** (2006.01); **B67D 7/32** (2010.01); **B67D 7/54** (2010.01)

CPC (source: EP)
B67D 7/32 (2013.01); **B67D 7/54** (2013.01)

Citation (search report)
• [A] US 5174346 A 19921229 - HEALY JAMES W [US]
• [A] GB 2352437 A 20010131 - TOKHEIM SERVICES FRANCE [FR]
• [A] US 5655577 A 19970812 - LOEN ANDREW EVERETT [CA], et al

Cited by
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Designated contracting state (EPC)
DE

DOCDB simple family (publication)
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