

Title (en)
Dispensing nozzle for fuel

Title (de)
Zapfventil für Kraftstoff

Title (fr)
Buse de distribution pour carburant

Publication
EP 1327604 B1 20041103 (DE)

Application
EP 02000727 A 20020111

Priority
EP 02000727 A 20020111

Abstract (en)
[origin: EP1327604A1] The fuel tapping valve has a fuel cut-off element (4) with a main closure body (5) and a pilot closure body (12) that is actuated externally to influence the movement of the main closure body. A fuel delivery cut off (17,29,30,26) can be triggered by a vacuum produced in the main flow and also by a vacuum produced in the auxiliary flow of the pilot closure body.

IPC 1-7
B67D 5/373

IPC 8 full level
B67D 7/48 (2010.01)

CPC (source: EP)
B67D 7/48 (2013.01)

Cited by
DE202009001520U1; US8752597B2; US8371341B2

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)
EP 1327604 A1 20030716; EP 1327604 B1 20041103; AT E281407 T1 20041115; DE 50201455 D1 20041209; ES 2232685 T3 20050601

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EP 02000727 A 20020111; AT 02000727 T 20020111; DE 50201455 T 20020111; ES 02000727 T 20020111