

Title (en)
Multiple-way valve

Title (de)
Wegeventil

Title (fr)
Distributeur

Publication
EP 1058011 B1 20031022 (DE)

Application
EP 00110785 A 20000520

Priority
DE 19925371 A 19990602

Abstract (en)
[origin: EP1058011A1] The path valve (10) has a housing (12) with bore (14) for a valve slide (16), and an actuator unit (18) to charge the slide against the force of a return unit (26). Elements are provided to transmit the force of the return unit and of the actuator unit, to a common contact point on the valve slide. The point is formed by the end of the slide facing the return flow (34). The elements are an axial bore (40) in the slide, and a support element (46) projecting into it. The bore opening is located in the slide end away from the return flow.

IPC 1-7
F15B 13/043

IPC 8 full level
F15B 13/04 (2006.01); **F15B 13/043** (2006.01); **F15B 13/044** (2006.01)

CPC (source: EP)
F15B 13/0402 (2013.01); **F15B 13/0442** (2013.01)

Designated contracting state (EPC)
DE FR GB IT

DOCDB simple family (publication)
EP 1058011 A1 20001206; EP 1058011 B1 20031022; DE 19925371 A1 20001207; DE 50004132 D1 20031127

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