

Title (en)
Pressure-operated switch

Title (de)
Druckbetätigter Schalter

Title (fr)
Interrupteur actionné par pression

Publication
EP 0939416 B1 20060503 (DE)

Application
EP 99103369 A 19990222

Priority
DE 19808559 A 19980228

Abstract (en)
[origin: EP0939416A2] The switch has a spring-loaded switching part (2) for opening and closing switching contacts (6,7) and actuated by a medium under pressure and a manually operated rotary knob (4) on/off switch. The rotary on/off switch is connected to an axially movable pin (5) via which the switching part is actuated. The pin is connected to the rotary knob to rotate with it and is axially fixed in a switching contact interrupt position caused by the pin. The switching part is connected to a pivotable, spring-loaded membrane lever (13) actuated by the medium pressure.

IPC 8 full level
H01H 35/24 (2006.01); **H01H 19/635** (2006.01); **H01H 35/34** (2006.01)

CPC (source: EP)
H01H 35/24 (2013.01); **H01H 19/635** (2013.01); **H01H 35/34** (2013.01)

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ES FR GB IT

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