

Title (en)

Valve, hydraulic assembly with such a valve and use of a button or switch for a valve

Title (de)

Ventil, hydraulische Anordnung mit einem derartigen Ventil und Verwendung eines Tasters oder Schalters für ein Ventil

Title (fr)

Soupape, ensemble hydraulique avec une soupape de ce type et utilisation d'un bouton ou d'un interrupteur pour une soupape

Publication

EP 2584230 B1 20140604 (DE)

Application

EP 12185588 A 20120924

Priority

DE 102011116632 A 20111020

Abstract (en)

[origin: EP2584230A1] The valve has a valve body which is movable in two switching positions. A sensor (44) is provided which is activated in one of the switching position of the valve body and is deactivated in another switching position. The sensor is designed as a push button or a switch. A detection piston is provided, over which the sensor activated through the valve body. The detection piston is clamped in its end position by a spring force of a spring. An independent claim is included for a hydraulic arrangement with a locking valve.

IPC 8 full level

F16K 11/07 (2006.01); **F16K 37/00** (2006.01)

CPC (source: EP)

F15B 13/0402 (2013.01); **F15B 2211/30515** (2013.01); **F15B 2211/4053** (2013.01); **F15B 2211/413** (2013.01); **F15B 2211/41572** (2013.01); **F15B 2211/426** (2013.01); **F15B 2211/5059** (2013.01); **F15B 2211/634** (2013.01); **F15B 2211/7058** (2013.01)

Cited by

CN111348229A; CN114321439A

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