

Title (en)  
VALVE AND PRESSURIZED FLUID TANK

Title (de)  
VENTIL UND DRUCKFLÜSSIGKEITSTANK

Title (fr)  
ROBINET ET RÉSERVOIR DE FLUIDE SOUS PRESSION

Publication  
**EP 3280948 B1 20190220 (FR)**

Application  
**EP 16720881 A 20160405**

Priority  
• FR 1552954 A 20150407  
• FR 2016050771 W 20160405

Abstract (en)  
[origin: WO2016162625A1] Valve comprising a withdrawing circuit (3) comprising an upstream first end (13) and a downstream second end (23), the withdrawing circuit (3) comprising a member (4) for regulating the flow rate and/or pressure of the fluid withdrawn, the valve (1) comprising a mobile member (5) for manually controlling the regulating member (4), the valve (1) comprising a device (9) for detecting the position of the control member (5) which is electrically powered by an electrical power supply (7), the detection device (9) comprising a single discrete magnetic element (12) that is mobile and secured to the control member (5), as well as a first sensor (15) and a second sensor (16) which sensors are fixedly mounted on the valve body, the first sensor (15) being a magnetic sensor electrically powered by the power supply (7), the second sensor (16) being configured to form, with the control member (5), a switch that interrupts the supply of electrical power from the electrical power supply (7) to the first sensor (15) when the control member (5) is in at least a first determined position and that allows the electrical power supply (7) to electrically power the first sensor (15) when the control member (12) is in at least a second determined position.

IPC 8 full level  
**F17C 13/04** (2006.01)

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