

Title (en)
PRESSURIZED FLUID DELIVERY DEVICE

Title (de)
VORRICHTUNG ZUR VERSORGUNG MIT FLUID UNTER DRUCK

Title (fr)
DISPOSITIF DE FOURNITURE DE FLUIDE SOUS PRESSION

Publication
EP 3578871 B1 20210127 (FR)

Application
EP 19174800 A 20190516

Priority
FR 1854815 A 20180604

Abstract (en)
[origin: CA3042903A1] Device for supplying pressurized fluid, comprising at least one fluid reservoir (2) provided with an orifice connected to a first valve (3) housing an internal fluid circuit (4) fitted with at least one shut-off member (5), the device (1) comprising a second valve (6) mechanically and detachably connected to the first valve (3), the second valve (6) comprising an internal circuit (7) for the transfer of pressurized fluid, the second valve (6) comprising a mobile actuating member (9) intended to open the at least one shut-off member (5) of the first valve (3), the second valve (6) further comprising a control member (10) that is mobile, notably by hand, intended to command the movement of the actuating member (9) and command the opening or non-opening of the shut-off member (5) of the first valve, the device (1) comprising a residual-pressure valve (11) configured to prevent the at least one reservoir (2) from emptying fully below a determined pressure threshold when the at least one shut-off member (5) is open, characterized in that the residual-pressure valve (11) is situated in the second valve (6).

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CPC (source: CN EP US)
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