

Title (en)
PRESSURE GAS CYLINDER VALVE

Title (de)
DRUCKGASFLASCHENVENTIL

Title (fr)
VALVE DE BOUTEILLE DE GAZ SOUS PRESSION

Publication
EP 3521685 B1 20200819 (EN)

Application
EP 18185666 A 20180726

Priority
IT 201800001835 U 20180202

Abstract (en)
[origin: EP3521685A1] A valve (1) is described for a cylinder with pressurized gas; the cylinder comprises a tank (20) with pressurized gas and the valve is configured to seal the pressurized gas of the tank. The tank comprises a threaded opening (22) and the valve comprises an at least partially threaded connection (133) adapted to couple with the threaded opening of the tank. The valve comprises a metal ring (3) arranged so as to wind a portion (15) of the connection of the valve; the metal ring is configured to damage a portion (26) of the threaded opening of the tank during the coupling of the valve with the tank.

IPC 8 full level
F17C 13/04 (2006.01)

CPC (source: EP)
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