

Title (en)

A REGULATOR ASSEMBLY FOR A PRESSURISED GAS CYLINDER

Title (de)

REGLERBAUGRUPPE FÜR EINEN DRUCKGASZYLINDER

Title (fr)

ENSEMble RÉGULATEUR POUR UNE BOUTEILLE DE GAZ SOUS PRESSION

Publication

**EP 3278008 A1 20180207 (EN)**

Application

**EP 16712917 A 20160331**

Priority

- GB 201505508 A 20150331
- EP 2016057118 W 20160331

Abstract (en)

[origin: WO2016156520A1] A regulator assembly (10) for a pressurised gas cylinder. The regulator assembly (6) comprises a fixture (9) for attachment to the outlet of the pressurised gas cylinder. A regulator (10) with an inlet port receives high pressure gas from the cylinder. A regulator element (11) reduces the pressure of the gas from the cylinder. The regulated gas is discharged from an outlet port (25). A pilot regulator (30) is in communication with the regulator and controllable via an actuator (35) to set the regulated pressure P2.

IPC 8 full level

**F17C 13/04** (2006.01)

CPC (source: EP)

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**F17C 2223/0123** (2013.01); **F17C 2223/036** (2013.01); **F17C 2225/033** (2013.01); **F17C 2250/032** (2013.01); **F17C 2250/034** (2013.01);  
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Citation (search report)

See references of WO 2016156520A1

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BA ME

DOCDB simple family (publication)

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DOCDB simple family (application)

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