

Title (en)

VALVE INTEGRATED PRESSURE REGULATOR SYSTEM FOR PRESSURE VESSELS

Title (de)

DRUCKREGELUNGSSYSTEM MIT INTEGRIERTEM VENTIL FÜR DRUCKBEHÄLTER

Title (fr)

SYSTÈME DE RÉGULATEUR DE PRESSION À VANNE INTÉGRÉE POUR RÉCIPIENT SOUS PRESSION

Publication

EP 3194833 A1 20170726 (EN)

Application

EP 15766099 A 20150911

Priority

- US 201462050831 P 20140916
- EP 2015070882 W 20150911

Abstract (en)

[origin: WO2016041878A1] A valve integrated pressure regulator (VIPR) for pressure vessels for gases, e.g. gas cylinders, uses pressure transducers or sensors in place of standard pressure gauges. The pressure transducers or sensors may be connected to a display associated with the gas cylinder and can show both content pressure and outlet pressure or flow.

IPC 8 full level

F17C 13/00 (2006.01); **F17C 13/02** (2006.01)

CPC (source: EP)

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Citation (search report)

See references of WO 2016041878A1

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Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

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