

Title (en)
A PRESSURE INDICATING DEVICE

Title (de)
DRUCKANZEIGEVORRICHTUNG

Title (fr)
DISPOSITIF D'INDICATION DE PRESSION

Publication
EP 3282169 A1 20180214 (EN)

Application
EP 16001770 A 20160809

Priority
EP 16001770 A 20160809

Abstract (en)
A pressure indicating device comprises: - a gas cylinder for storing pressurized gas which has a pieceable gas outlet - a diffusion member to release the pressurized gas from the gas cylinder in a controlled manner, the diffusion member comprising, a piercing member to pierce the gas outlet of the gas cylinder a gas outlet to deliver the gas from the diffusion member to at least one consumer, wherein the diffusion member further comprises: an indicator pin which comprises a shaft, a housing and a spring, wherein the shaft is movable and positioned inside the housing and the spring is fitted around the shaft, a gas communication between the piercing member and the indicator pin, wherein the shaft has a pressurized position, at which the spring is pressed, and an unpressurized position, at which the spring is not pressed, wherein the pressurized position and the unpressurized position of the shaft can be distinguished by a user from outside of the diffusion member.

IPC 8 full level
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Citation (applicant)
US 6843388 B1 20050118 - HOLLARS ANTHONY SCOTT [US]

Citation (search report)
• [XYI] US 2015153004 A1 20150604 - STENZLER ALEX [US], et al
• [Y] US 2013174928 A1 20130711 - DANIELSON ROBERT [US]
• [Y] EP 3037158 A1 20160629 - LINDE AG [DE]
• [YD] US 6843388 B1 20050118 - HOLLARS ANTHONY SCOTT [US]

Designated contracting state (EPC)
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