

Title (en)

GAS CONTAINER PROVIDED WITH AN ELECTRONIC MEASURING DEVICE

Title (de)

GASBEHÄLTER, DER MIT EINER ELEKTRONISCHEN MESSVORRICHTUNG AUSGESTATTET IST

Title (fr)

RÉCIPIENT DE GAZ ÉQUIPÉ D'UN DISPOSITIF DE MESURE ÉLECTRONIQUE

Publication

**EP 4027051 B1 20240821 (FR)**

Application

**EP 21213652 A 20211210**

Priority

FR 2100101 A 20210107

Abstract (en)

[origin: US202214015A1] The invention relates to a gas container having a gas distribution valve and an electronic measurement device arranged on the gas distribution valve. The electronic measurement device having an electronic display screen which is electrically connected, via an electrical connecting connector, to a circuit board having at least one microprocessor. The electrical connecting connector having a connector body in the shape of an elongate bar through which a plurality of electrically conductive elements passes extending between two opposite faces of the connector body. The electrically conductive elements are separated from one another by regions made of insulating material.

IPC 8 full level

**F17C 13/04** (2006.01)

CPC (source: EP US)

**F17C 13/025** (2013.01 - US); **F17C 13/04** (2013.01 - EP US); **F17C 2201/0104** (2013.01 - US); **F17C 2201/0109** (2013.01 - EP);  
**F17C 2201/032** (2013.01 - EP); **F17C 2201/056** (2013.01 - EP); **F17C 2201/058** (2013.01 - EP); **F17C 2205/0165** (2013.01 - EP US);  
**F17C 2205/0188** (2013.01 - EP); **F17C 2205/0308** (2013.01 - EP US); **F17C 2205/0329** (2013.01 - EP); **F17C 2205/0338** (2013.01 - EP US);  
**F17C 2205/0385** (2013.01 - EP); **F17C 2221/011** (2013.01 - EP US); **F17C 2221/014** (2013.01 - EP); **F17C 2221/016** (2013.01 - EP);  
**F17C 2221/017** (2013.01 - EP); **F17C 2221/03** (2013.01 - EP); **F17C 2223/0123** (2013.01 - EP); **F17C 2223/036** (2013.01 - EP);  
**F17C 2250/032** (2013.01 - EP US); **F17C 2250/034** (2013.01 - EP); **F17C 2250/036** (2013.01 - EP US); **F17C 2250/0421** (2013.01 - EP);  
**F17C 2250/043** (2013.01 - EP US); **F17C 2250/0439** (2013.01 - EP); **F17C 2250/0473** (2013.01 - EP); **F17C 2265/04** (2013.01 - EP);  
**F17C 2270/025** (2013.01 - EP US)

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

**EP 4027051 A1 20220713; EP 4027051 B1 20240821;** FR 3118661 A1 20220708; FR 3118661 B1 20221202; US 12078294 B2 20240903;  
US 2022214015 A1 20220707

DOCDB simple family (application)

**EP 21213652 A 20211210;** FR 2100101 A 20210107; US 202217570660 A 20220107