

Title (en)
Protection system for devices indicating gas pressure

Title (de)
Schutzsystem für Gasdruckanzeiger

Title (fr)
Système de protection des dispositifs indicateurs de pression de gaz

Publication
EP 1729056 A1 20061206 (FR)

Application
EP 05300446 A 20050602

Priority
EP 05300446 A 20050602

Abstract (en)
The device has an inner passage (2) for a gas that is fluidically connected to a high pressure manometer (1) so as to measure the pressure of the gas in the passage. Spherical and cylindrical protection units are arranged in a passage upstream of the manometer (1). The cylindrical unit comprises a helical screw thread formed on its outer wall and is situated between the spherical units and the manometer.

IPC 8 full level
F17C 13/04 (2006.01); **G01L 19/06** (2006.01)

CPC (source: EP)
F17C 13/04 (2013.01); **F17C 2203/0643** (2013.01); **F17C 2203/0648** (2013.01); **F17C 2205/0323** (2013.01); **F17C 2221/018** (2013.01); **F17C 2250/043** (2013.01)

Citation (search report)

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Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA HR LV MK YU

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