

Title (en)
ROTATABLE INSTRUMENT HOUSING

Title (de)
DREHBARES INSTRUMENTENGEHÄUSE

Title (fr)
BOÎTIER D'INSTRUMENT ROTATIF

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Application
EP 09775989 A 20090721

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Abstract (en)
[origin: WO2010034273A1] The invention relates to tube spring pressure gauges, which are in each case composed of a plastic housing having a connecting channel located therein and to which a separate, radially or axially disposed connecting piece and an elastic tube spring having an adapter piece are connected. This is to create the possibility to rotate tube spring pressure gauges of said kind, which are connected both radially and axially rigidly to a connecting point, such that they are advantageously positioned with respect to the installation positions thereof and the readability thereof. The problem is solved in that a radial or axial receiving point (7) is located on the plastic housing (2) of a tube spring pressure gauge (1), wherein a connecting piece (4) made of harder material and having a cylindrical or conical sealing surface pair (8) is pressed into said receiving point over an elastically designed, annular axial block (9) such that the tube spring pressure gauge (1) can be rotated relative to the connecting piece (4).

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