

A System And Method For Calibrating A Pressure Gauge

ABSTRACT

5 A system and method for calibrating a pressure gauge are provided. The system comprising: a hand pump positioned on a mobile platform, the hand pump operable to pressurize a fluid to a predetermined pressure and the mobile platform operable to be moved proximate to the pressure gauge; a regulator valve to regulate a fluid-flow of the pressurized fluid into a pipe system, the pipe system including a transducer coupled to a
10 totalizer for providing a reference measure of fluid pressure in the pipe system; and a hose for connecting the pressure gauge in fluid communication with the pipe system for comparing a reading of the pressure gauge with the reference measure.

Figure 2

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