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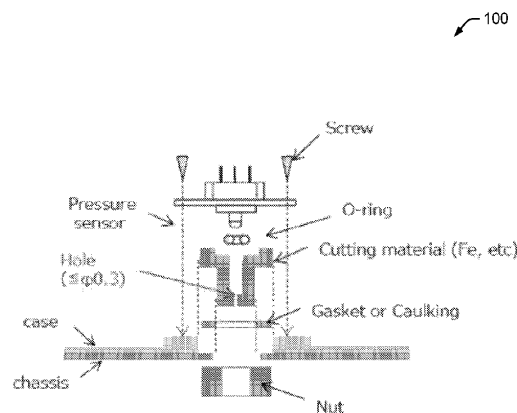


FIG. 1
Prior Art

(57) Abstract: Cost effective pressure sensors for gas meters are described herein. In an example, responsive to an abnormal condition at an ultrasonic metrology unit of a gas meter, rates of pressure sensor operation are increased. In the example, the operations may include: measuring gas-environment pressure values; measuring contemporaneous air-environment pressure values; calculating pressure difference values of the gas-environment pressure values minus the contemporaneous air-environment pressure values; and comparing pressure difference values to one or more threshold values.

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