

The invention relates to means for sealing metrological instruments and apparatuses, namely to seals with blocable rotor to provide control of unauthorized access to the electric and thermal energy, natural gas and water consumption measuring instruments.

The seal with rotor comprises a transparent body (1) of high-strength plastic, formed by an element in the form of a hollow cylinder (2) with a blind end and an element in the form of a hollow rectangular parallelepiped (4), which is fixed onto the open end of the element (2), transversely thereto, at the same time the cavities of the elements (2) and (4) communicate with each other. In the element (2) is placed with the possibility of rotation in one direction a rotor. In the side walls of the element (2) and in the rotor are made holes for a flexible sealing element. At one end of the rotor is fixed a blocking cross-shaped element (9). In the element (4) is placed a rotor rotation blocking device (5), one end of which is provided with two protrusions in the form of a fork (13), between which is made a trapezoidal groove (15) for fixation of the blocking cross-shaped element (9).

Claims: 4

Fig.: 4

