

The invention relates to the measuring equipment, in particular to instruments measuring the traffic parameters of the transport facilities in the brake system diagnostics.

The decelerometer contains a body (1), fixed onto a base (2), installed inside the body, an inertial mass (3), joined with a ratchet gear (8) and a live axle (5), onto which there is placed outside the body a pointer indicator (10). Novelty consists in that the inertial mass (3) is made cylindrical, mounted onto the axle (5) by means of a threaded connection, at the same time onto its lateral surface there is made a longitudinal guide groove (6), wherein there is placed a prominence (7), made onto the inner wall of the body (1). Onto the axle, between the body wall and the base of the inertial mass, on one side thereof, there is additionally placed a compression spring (4), and the ratchet gear (8) and the indicator (10) are fixed onto the axle (5), on the other side.

Claims: 1

Fig.: 1

