

97-0017

The invention relates to the signalling systems and is provided for signalling the start of earthquake.

The alarm signalling device consists of a housing (8), a framework (1), a ball (5), a switch (4), a rod (6), the lower end of which is kinematically connected to the switch (4), a siren (9) and an electric lamp (10) connected between each other and to the switch (4) into an electric circuit. The framework (1) consists of a pipe (2), installed vertically and rigidly connected to the housing (8), and a plate (3), horizontally placed in the upper part of the pipe (2) and the rod (6) is placed inside the vertical pipe (2) having the possibility of moving into it, the upper end of the rod (6) being kinematically connected to the ball (5) and the ball (5) in its turn is connected to a thread (7), one end of which is carried out on the upper external surface of the housing (8). The thread (7) passes through a cylindrical spring (12), one end of which is kinematically connected to the ball (5) and the other end - to the adjusting screw (13), which is connected to the housing (8).

The technical result of the invention consists in increasing the degree of freedom of the ball enabling it to react to the first earthquake impuls.

Claims: 2