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The invention relates to the orientation mechanisms, namely to mechanisms for parabolic aerial and radar direction towards the investigated objects.

The watch system includes a telescopic aerial, placed onto a platform, and a device for platform setting in rotary motion. The aerial is preliminarily oriented towards the object under investigation. The device for platform setting in rotary motion includes rolls mounted onto its lower part, uniformly placed round the edges, with each of which there are kinematically joined: a precession reduction gear, providing the full rotation of the platform during one year, and a self-contained electric motor. The rolls are placed onto a horizontally placed circular rail, which is made so that its upper edge is placed in a plane inclined about its base at an angle equal to the angle of slope of the earth axis in the point of watch system placement.

The number of rolls may be equal to three or four.

Claims: 3

Fig.: 5