

Title (en)
CATADIOPTRIC TELESCOPE

Title (de)
KATADIOPTRISCHES FERNROHR

Title (fr)
INSTRUMENT CATADIOPTRIQUE

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Application
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Abstract (en)
[origin: WO9953354A1] Panoramic telescope that provides a right-way-up image for photographing, hunting and astronomy. The invention is a panoramic telescope that is constructed with a lens placed in the tube case (1) and with an ocular (3), a flat secondary mirror (8) is placed in the case end (6) of the tube case (1), inside the tube case (1) there is a shadowing tube (9) preferably attached to the cover (13) of the tube case (1) and a positive extension piece (10) constructed from achromatic lenses (11, 12) and underneath the positive extension piece (10), centered with the opening (15) in the middle of it and with the optical axis (t) of the panoramic telescope, there is a primary mirror (14), and the ocular (3) is constructed with an eyepiece lens (17) consisting of achromatic lenses (18, 19). It is characterised by that an adjustable case unit (4) is attached to the tube case (1) with a threaded unit (5), and in the case end (6), where said adjustable case unit (4) ends, a transparent plate (7) is placed practically made of glass, and the flat secondary mirror (8) is constructed or placed in the middle of the transparent plate.

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