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The invention refers to the hosting equipment, in particular to the hand drive winches.

The hand drive winch, according to the first variant, includes a base with racks, between which with the possibility of rotation there are installed: a rope drum and a body with a rigidly fixed cover connected thereto, as well as a reducer placed into the body. Novelty consists in that the reducer is made precessional and includes a crank shaft, on the inclined section of which it is mounted a two-ring satellite wheel, one ring of which meshes with the central gearwheel rigidly fixed into the cover, and the other ring meshes with the second central gearwheel that is mounted onto the shaft axially placed into the drum, at the same time onto the free end thereof there is mounted a unidirectional clutch rigidly fixed to the rack. On the free end of the crank shaft straight section it is fixed a full revolving handle.

Claims: 3

Fig.: 6