

The invention relates to the agricultural machinery industry, in particular to tools for soil grading between rows of perennial plants, repair and maintenance of dirt roads.

The soil grading tool comprises a frame (1), a work member, consisting of a blade (2) and a knife (3), and a work member regulating mechanism. The frame (1) is made in the form of an axle bent at an angle of 100° , on which with the possibility of rotation, on one end thereof is mounted with lateral displacement a joint hinge (4) for attachment to the tractor, and on its opposite end is fixed the work member by means of the regulating mechanism, which comprises a carrier rack (8) with two portions (10) and (11), installed with the possibility of rotation by 360° about the frame (1). Portion (11) is connected to a rack (5) with a base, in which are made holes and is installed an attaching bolt (6). The frame (1) is connected to the joint hinge (4) by means of a hydraulic cylinder (7).

Claims: 2

Fig.: 1

