

96-0253

The assembly for soil cultivation into the perennial plantations contains a rigid frame with the main tillage tool fixed thereon and a mobile frame with an additional tillage tool in the form of rotor installed hereon, a device for articulation thereof and a hydraulic control rotor mechanism for with a hydraulic cylinder installed on the rigid frame, the rod of which is articulated to the mobile frame. The rigid and mobile frames articulation is made in the form of a tubular guide rigidly fixed on the rigid frame and into which is freely placed the cross-bar rigidly fixed to the mobile frame.

The technical result consists in prevention of the hydraulic cylinder seizure.