

**97-0069**

The invention relates to the farm machine building, particularly to the secondary tillers.

The summary of the invention consists in the fact, that the tiller contains a frame on which are the moving direction share and a soil separating and cutting device which contains a guiding plate consequently placed behind the share, installed with an upward inclination in the moving direction, a rolling grill, formed of the countercutters parallel fixed to the implement longitudinal axle and installed with an descending inclination in the moving direction, as well as a horizontally placed driving drum tiller with radial knives which are placed so that the rotation trajectory thereof runs through the countercutters clearance. The technical result consists in the soil and plant remains chopping, in obtaining the homogeneous layer of the chopped soil mixed with the chopped plant remains.

Claims: 2

Fig.: 2