

**95-0005**

The invention relates to the transport mechanical-engineering, and namely, to tractor transmissions, used in agriculture and building.

The aim of the invention consists in the extension of the functional possibilities and the improvement of exploitation properties by increasing the number of transmissions and simplifying the controlling process.

The transmission consists of a clutch 1, referring to the transmission gear box 3 and having gears, a rear axle 4 of the final drives 7, the driving wheels, 9 being installed on the output shafts 8. Between the clutch 1 and the transmission gear box 3 is situated a decreasing reductor 10, the cylindrical wheels 19, 24 and 26 of which are jointed one to another and are situated on the shaft 11 of the clutch 1, on the primary shift 12 and the body 16 of the intermediate shaft 13 and are assembled with the shaft 11 by the means of a regular toothed clutch 25.

The novelty of the invention consists in the fact that on the shaft 11 of the clutch 1 is installed a rigid bevel gear 18, connected by the means of an intermediate gear 27 with the bevel gear 22, installed freely on the primary shift 12 of the transmission gear box 3 and connected with the above-mentioned shaft 12 by the means of shifting gear clutch 25.

Claims: 1

Drawings: 1

