

The invention relates to the farm machines, namely to the spraying machines having a reservoir with working fluid placed onto a semitrailer.

The spraying machine contains a semitrailer chassis (1) with bearing wheels (2) and a reservoir (3) with working fluid, an atomization device (8) installed onto a frame (4), a pump (9) with hydraulic services, a pressure regulator and a drive line (10) of the tractor power take-off shaft (7) and a hitch-mechanism. The pump (9) with hydraulic services, pressure regulator and drive line (10) is mounted onto the frame (4) placed in front of the semitrailer chassis (1) and fixed onto the levers (5) and (6) of the tractor (7) hitch. The semitrailer chassis (1) is joined with the frame (4) by means of a hitch-mechanism (11). The spraying machine is equipped with the second reservoir (13) placed onto the frame (4), above the pump (9). The center of gravity of the reservoir (13), being onto the semitrailer chassis (10), is placed above or behind the axle of the bearing wheels (2).

Claims: 1

Fig.: 1

