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The invention refers to the agricultural machinery industry, namely to a sprayer, and may be used for chemical protection of perennial plantations from pests and diseases.

The sprayer contains a reservoir, a pump and a fan. Above the sprayer fan there is mounted a frame with a transversal beam, onto the ends of which there are suspended shields-screens with solution collectors. Into the collectors there are placed ejectors, each ejector being connected by a suction pipe-line to the reservoir and by a discharge pipe-line to the sprayer pump. Onto the discharge pipe-line, in its vertical part, there are installed pulverizers, the number and the carrying capacity of which are adjustable.

The result of the invention consists in improving the quality of spraying.

Claims: 2

Fig.: 1