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The invention relates to catchers of toxic chemicals solution to the blower sprayer and may be used in the process of perennial plantations treatment against pests and diseases.

The catcher is mounted onto the blower sprayer by means of a frame, to the ends of the transversal beam of which there are suspended shields-screens with bottom plates in the lower part. Into each bottom plate there is installed a pump of ejector type, connected with the pumping pipe-line to the pump and with the suction pipe-line to the sprayer reservoir. Above the sprayers of the blower it is installed a cover with a branch pipe, having a conic base, and into the suction pipe-line it is installed an air ejector, connected to the cover branch pipe. With that the cover is made of two articulately joined halves.

As a result of such execution it is increased the quantity and suction reliability of the captured solution, as well as a greater quantity of solution is directed by the blower towards the plantations.

Claims: 3

Fig.: 1