

A device to sow loose materials includes a screw mounted in a casing, in the bottom of which sowing openings are made, and, at the ends of the screw, outlet windows are made under each of the sowing openings. On the shaft, which is in parallel to the axis of the screw, broadcasters are arranged and under the outlet windows broadcasting working elements. The broadcasters are made as a hub and several blades, arranged on the surface of the hub along the normal to surface thereof and with an incline to the axis of the shaft.