

Title (en)
SPRAYING DEVICE

Title (de)
SPRITZEINRICHTUNG

Title (fr)
DISPOSITIF DE PULVÉRISATION

Publication
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Application
EP 18804234 A 20181026

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Abstract (en)
[origin: WO2019091798A1] The invention relates to a spraying device (1) for discharging liquids, in particular for agricultural purposes, having at least one spray nozzle (4) for spraying the liquid and having at least one mixing device (15) that has at least one mixing chamber (19), wherein the mixing chamber (19) has at least one first supply channel (23) for a carrier liquid (TF), at least one second supply channel (20, 21, 22, 23) for an active substance liquid (A, B, C) and at least one outlet channel (38), and wherein the mixing device (15) has at least one adjusting element (17, 18) for setting a mixing ratio of carrier liquid (TF) and active substance liquid (A, B, C). The adjusting element (17, 18) is rotatably mounted in the mixing chamber (19), wherein, depending on the rotational position of the adjusting element (17, 18), a through-flow cross-section of at least the first supply channel (23) and/or the second supply channel (20-22) is set.

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