

Title (en)
AGRICULTURAL SPRAYING DEVICE

Title (de)
LANDWIRTSCHAFTLICHE SPRITZVORRICHTUNG

Title (fr)
DISPOSITIF DE PULVÉRISATION AGRICOLE

Publication
EP 3764781 A1 20210120 (DE)

Application
EP 19702024 A 20190117

Priority
• DE 102018203789 A 20180313
• EP 2019051175 W 20190117

Abstract (en)
[origin: WO2019174798A1] The invention relates to an agricultural spraying device (11") for discharging a treatment for liquid (26) to be discharged onto an agricultural area by means of a discharge unit (24), comprising a first metering valve (54), which can be connected to a first carrier liquid tank (30) by means of a first carrier liquid feed line (70) and to a first treatment liquid tank (40) by means of a first feed line (80) and is designed to meter a first carrier liquid from the first carrier liquid tank (30) and a first treatment liquid from the first treatment liquid tank (40) into a first liquid line (60) connected fluidically to the discharge unit (24), a second metering valve (56), which can be connected to a second carrier liquid tank (30) by means of a second carrier liquid feed line (72) and to a second treatment liquid tank (42) by means of a second feed line (82) and is designed to meter a second carrier liquid out of the second carrier liquid tank (30) and a second treatment liquid out of the second treatment liquid tank (42) into a second liquid line (62) connected fluidically to the discharge unit (24), and the liquid lines (60, 62) have a common section (69) opening into the discharge unit (24).

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A01M 7/00 (2006.01)

CPC (source: EP)
A01M 7/0092 (2013.01)

Citation (search report)
See references of WO 2019174798A1

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WO 2019174798 A1 20190919; BR 112020018400 A2 20201222; DE 102018203789 A1 20190919; EP 3764781 A1 20210120

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