

Title (en)

METHOD FOR MONITORING AND/OR CONTROLLING A SUPPLYING PROCESS FOR A SPRAY LIQUID AT A SPRAY NOZZLE UNIT

Title (de)

VERFAHREN ZUM ÜBERWACHEN UND/ODER STEUERN EINES BEREITSTELLUNGSVORGANGS EINER SPRITZFLÜSSIGKEIT AN EINER SPRITZDÜSENEINHEIT

Title (fr)

PROCÉDÉ POUR SURVEILLER ET/OU COMMANDER UN PROCESSUS D'APPROVISIONNEMENT D'UN ENSEMBLE BUSE DE PULVÉRISATION EN LIQUIDE DE PULVÉRISATION

Publication

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Application

EP 18803328 A 20181026

Priority

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Abstract (en)

[origin: WO2019091796A1] The present invention relates to a method for monitoring and/or controlling a supplying process for a spray liquid with a defined active component concentration at at least one spray nozzle unit of a spraying device for discharging a spray liquid, in particular for agricultural purposes, having the steps of: - receiving at least one property signal (60) having spray liquid property information (62) acquired by means of a sensor unit (54) of the spraying device in a through-flow region of the spray nozzle unit, wherein, using the property information (62), an active component concentration in the spray liquid can be determined; and - outputting an information signal (64) to a display unit (66) and/or a control signal (68) to the spray nozzle unit depending on the received spray liquid property information (62) and/or an active component concentration in the spray liquid determined using the property information (62) in order to monitor and/or control the supplying process.

IPC 8 full level

A01M 7/00 (2006.01); **B05B 9/03** (2006.01)

CPC (source: EP US)

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Citation (search report)

See references of WO 2019091796A1

Designated contracting state (EPC)

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