

Title (en)

MANAGEMENT OF THE DOSING OF INPUTS TO BE APPLIED TO AN AGRICULTURAL SURFACE

Title (de)

VERWALTUNG DER DOSIERUNG VON AUF EINER LANDWIRTSCHAFTLICHEN FLÄCHE AUFZUBRINGENDEN MITTELN

Title (fr)

GESTION DU DOSAGE D'INTRANTS À APPLIQUER SUR UNE SURFACE AGRICOLE

Publication

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Application

**EP 21708725 A 20210212**

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Abstract (en)

[origin: WO2021160973A1] The invention relates to a system (300) for managing the dosing of inputs to be applied to a surface, comprising an electronic device (100) housed on board an agricultural machine (200) and a remote management server (310), said device (100) comprising: - a weather sensor (111, 112, 113, 114) for measuring a weather condition; - a central unit (120) for collecting a weather datum (D1) containing information relating to the measured weather condition; and - first communication means (150) for transmitting said weather datum (D1) to the management server (310); and said server (310) comprising: - a processor (311) for processing the weather datum and usage-specific data (D1) so as to generate a dosing recommendation (RECO) for said inputs on the basis of a predetermined and learning dosing model; and - second transmission means for transmitting said recommendation (RECO) to a communication terminal (330).

IPC 8 full level

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