

Title (en)

DEVICE AND SYSTEM FOR MONITORING THE RISK OF PEST INFESTATION IN A GRAIN STORAGE ENVIRONMENT

Title (de)

VORRICHTUNG UND SYSTEM ZUR ÜBERWACHUNG DES RISIKOS VON SCHÄDLINGSBEFALL IN EINER GETREIDELAGERUMGEBUNG

Title (fr)

DISPOSITIF ET SYSTEME DE SUIVI DE RISQUE D'INFESTATION DE NUISIBLES D'UN ENVIRONNEMENT D'ENTREPOSAGE DE CEREALES

Publication

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Application

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Priority

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Abstract (en)

[origin: WO2022053408A1] The present invention relates to a device (1000) for trapping pests in a grain storage environment comprising an elongate hollow body (1100) having a middle portion (1110) comprising a plurality of openings (1112) and a lower portion (1120), the middle portion (1110) and the lower portion (1120) being connected by a non-return opening system (1200), the device comprising an embedded electronic module comprising at least one sensor (1310) configured to generate at least one item of risk data containing at least one piece of information representative of a risk of infestation in the trapping zone (1121) and wireless transmission means (1320) configured to transmit the at least one item of risk data to a remote electronic entity (2000).

IPC 8 full level

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