

Title (en)

DEVICE FOR DEPLOYING SEEDS INTO THE SOIL OF A CULTIVATION FIELD

Title (de)

VORRICHTUNG ZUM EINBRINGEN VON SAATGUT IN DEN BODEN EINES ANBAUFELDES

Title (fr)

DISPOSITIF DE MISE EN PLACE DE GRAINES DANS LE SOL D'UN CHAMP DE CULTURE

Publication

**EP 4096384 A1 20221207 (EN)**

Application

**EP 21750974 A 20210202**

Priority

- NO 20200135 A 20200203
- NO 2021050033 W 20210202

Abstract (en)

[origin: WO2021158120A1] Device for deploying seeds into the soil of a cultivation field, exhibiting a cord (100) of biodegradable porous encapsulation (101) having seats to accommodate seeds (300). The encapsulation (101) serves a seed protection and contains plant nutrition. The encapsulation (100) further exhibits an elongate cavity (103) accommodating a water supply pipe (200) in fluid communication with a water source. The pipe (200) exhibits numerous apertures to eject water into the encapsulation (101). The encapsulation (101) further exhibits at least one elongate continuous slit (102), arranged along the longitudinal extension of the encapsulation (101) and extending in a radial direction in the encapsulation toward the cavity (103). The slit (102) serves as an access protection for one or more seeds (300).

IPC 8 full level

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CPC (source: EP NO)

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