

Title (en)

DEVICE AND METHOD FOR INTRODUCING SEEDS OR SEEDLINGS INTO A SUBSTRATE CORD, HAVING A SUBSTRATE CORD COVERED WITH A SHEATH, AND SYSTEM FOR CULTIVATING PLANTS WITH A SUBSTRATE CORD

Title (de)

VORRICHTUNG UND VERFAHREN ZUM EINBRINGEN VON SAATKÖRNERN ODER JUNGPFANZEN IN EINEN SUBSTRATSTRANG, MIT EINER UMHÜLLUNG UMMANTELTER SUBSTRATSTRANG SOWIE SYSTEM ZUM KULTIVIEREN VON PFLANZEN MIT EINEM SUBSTRATSTRANG

Title (fr)

DISPOSITIF ET PROCÉDÉ PERMETTANT DE PLANTER DES SEMENCES OU DES PLANTONS DANS UN RONDIN DE SUBSTRAT, RONDIN DE SUBSTRAT EMMAILLOTÉ DANS UNE ENVELOPPE ET SYSTÈME DE CULTURE DE PLANTES À L'AIDE D'UN RONDIN DE SUBSTRAT

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Abstract (en)

[origin: WO2022136691A1] The invention relates to a device and a method for introducing seeds (13) or seedlings (46) into a substrate cord (2), and to a substrate cord (2) covered with a sheath (4), and to a system for cultivating plants (46) with a substrate cord (2). It is essential for the invention that the substrate cord (2) is surrounded by a sheath (4) and the space enclosed by the sheath (4) is filled with a plant substrate (3). According to the invention, openings (9) are introduced at a predetermined point into the sheath (4), through which openings the seeds (13) or seedlings (46) are inserted into the plant substrate (3). The advantage of the invention consists in substantial automation of these operations in order to increase the efficiency and economic viability.

IPC 8 full level

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