Title (en)

AEROPONIC CULTURE EQUIPMENT WITH INDIVIDUAL, PERMANENT SUBSTRATE BLOCK

Title (de)

AEROPONISCHE KULTIVIERUNGSAUSRÜSTUNG MIT EINEM EINZELNEN DAUERHAFTEN SUBSTRATBLOCK

Title (fr)

EQUIPEMENT DE CULTURE EN AEROPONIE A BLOC DE SUBSTRAT INDIVIDUEL ET PERMANENT

Publication

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Application

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Priority

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Abstract (en)

[origin: WO2013136014A2] The present invention relates to aeroponic culture equipment including a plurality of substrate blocks intended for receiving at least one seed and for supporting the plant throughout the entire growth thereof, the dimensions of the substrate block being fixed and determined such as to allow growth of the vegetation on one side and the roots on the other, the cross-section of said block of substrate being 1.2 to 10 times the nominal cross-section of the collar of the adult plant, and at least one mobile mounting comprising recesses (14) for receiving mobile substrate blocks by transverse movement, said equipment comprising a means for modifying the separation of the consecutive blocks of substrate throughout the growth of the plant, said recesses (14) being open at the top in order to enable the vegetation to pass therethrough and at the bottom in order to enable the roots to pass therethrough.

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

See references of WO 2013136014A2

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