

Title (en)
CULTIVATION FLOOR SYSTEM AND METHOD

Title (de)
BODENKULTURSYSTEM UND -VERFAHREN

Title (fr)
SYSTÈME ET PROCÉDÉ DE SOL DE CULTURE

Publication
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Application
EP 22717145 A 20220322

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Abstract (en)
[origin: WO2022200362A2] A cultivation floor system with a floor on which plant containers are placed. The cultivation floor system comprises a watertight basin and a water-permeable structure in the basin. The water-permeable structure is covered by a permeable top fabric which forms the floor onto which the plant containers are placed. The structure has one or more layers of granular material, such as for example of volcanic rock, e.g. lava granules. Preferably, as is also the case in known systems, the top fabric is a woven top fabric having small pores between the yarns of the top fabric. A perforated film is placed between the permeable top fabric on the one hand and the permeable structure on the other hand. The perforated film is made of impermeable film material which is provided with distributed perforations in such a manner that the film reduces the free evaporation surface for water from the permeable structure.

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