

Title (en)
SOILLESS PLANT GROWTH DEVICE

Title (de)
VORRICHTUNG ZUM AUFGIEHEN VON PFLANZEN AUSSERHALB DES BODEN

Title (fr)
DISPOSITIF PERMETTANT LA CROISSANCE, HORS SOL, DE PLANTES

Publication
EP 1740038 A1 20070110 (FR)

Application
EP 05746948 A 20050331

Priority
• FR 2005000779 W 20050331
• FR 0404080 A 20040419

Abstract (en)
[origin: WO2005110066A1] A soilless plant growth device characterised in that it consists of a sandwich construction comprising three main portions, namely an intermediate portion (1) forming the medium and covered on one side by a carpet of vegetable matter (2) and on the other side (3) by a sealing sheet or plate. The substrat contains a grid-like reinforcement. The basic reinforcement is obtained by combining two grid-like sheets of which one remains planar while the other is wavy so that the resulting reinforcement has a certain volume that in turn defines the volume of the growth medium.

IPC 8 full level
A01G 31/02 (2006.01); **A01G 9/02** (2006.01)

CPC (source: EP)
A01G 9/025 (2013.01); **A01G 31/02** (2013.01); **Y02P 60/20** (2015.11); **Y02P 60/21** (2015.11)

Citation (search report)
See references of WO 2005110066A1

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DOCDB simple family (publication)
FR 2868909 A1 20051021; **FR 2868909 B1 20070720**; EP 1740038 A1 20070110; WO 2005110066 A1 20051124

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