

Title (en)
FACILITY FOR SOILLESS CULTIVATION

Title (de)
ANLAGE ZUM ERDELOSEM ZÜCHTEN VON PFLANZEN

Title (fr)
INSTALLATION DE CULTURE DES PLANTES HORS-SOL

Publication
EP 2925118 A1 20151007 (FR)

Application
EP 13820786 A 20131127

Priority

- FR 1261304 A 20121127
- FR 2013052877 W 20131127

Abstract (en)
[origin: WO2014108607A1] The facility for growing plants off the ground comprises at least one horizontal receptacle (2, 3) provided to contain growth substrates, a horizontal conduit (1) for discharging residual water occupying a lower level relative to the or each receptacle (2, 3), said discharge conduit comprising an internal channel (10) for discharging the residual water, communicating with the internal volume of the or each receptacle via discharge through-holes made in the bottom of the latter, characterised in that the or each receptacle (2, 3) is carried by the conduit (1), in that said conduit (1) has, in the upper portion, a cradle in which the or each receptacle (2, 3) is engaged and positioned, in that said cradle is arranged to provide the lateral bracing of the or each receptacle (2, 3), and in that the bottom of the cradle communicates with the channel (10) via a longitudinal opening.

IPC 8 full level
A01G 9/04 (2006.01); **A01G 31/02** (2006.01)

CPC (source: EP)
A01G 9/047 (2013.01); **A01G 31/02** (2013.01); **Y02P 60/21** (2015.11)

Citation (search report)
See references of WO 2014108607A1

Citation (examination)

- JP H1156134 A 19990302 - GREEN SYST KK
- DE 3814203 A1 19891109 - HENSSLER GMBH & CO KG GEWAECHS [DE]

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
FR 2998444 A1 20140530; FR 2998444 B1 20150703; EP 2925118 A1 20151007; WO 2014108607 A1 20140717

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FR 1261304 A 20121127; EP 13820786 A 20131127; FR 2013052877 W 20131127