

Title (en)

DEVICE FOR SOILLESS CULTURE OF PLANTS AND MUSHROOMS

Title (de)

VORRICHTUNG ZUR BODENLOSEN KULTIVIERUNG VON PFLANZEN UND PILZEN

Title (fr)

DISPOSITIF UTILISABLE POUR LA CULTURE SANS SOL DE VÉGÉTAUX ET DE CHAMPIGNONS

Publication

**EP 2164319 A1 20100324 (EN)**

Application

**EP 08786032 A 20080710**

Priority

- EP 2008058976 W 20080710
- ES 200701943 A 20070711

Abstract (en)

[origin: WO2009007414A1] It includes a container (1) in the shape of a closed sack that contains a substrate suitable for hydroponic culture (2) of plants or mushrooms (3) that go out by means of through holes (4) made on at least one side of said container (1) having a part of an irrigation system integrated into said substrate for hydroponic culture (2) that is connected to an external source (F) of irrigation liquid supply by means of corresponding through holes (5) made or to be made on an area of said container (1). The said irrigation system includes a flexible tube with at least one integrated dropper buried into the substrate for hydroponic culture (2) or it is an exudative irrigation system.

IPC 8 full level

**A01G 31/00** (2006.01); **A01G 27/00** (2006.01); **A01G 31/02** (2006.01)

CPC (source: EP ES US)

**A01G 18/66** (2018.02 - EP ES US); **A01G 27/003** (2013.01 - ES); **A01G 27/005** (2013.01 - EP US); **A01G 24/50** (2018.02 - EP US)

Cited by

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AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA MK RS

DOCDB simple family (publication)

**WO 2009007414 A1 20090115**; EP 2164319 A1 20100324; ES 2320075 A1 20090518; ES 2320075 B1 20100303

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