

Title (en)

APPARATUS FOR MAINTAINING PLANTS ON NON-HORIZONTAL SURFACES

Title (de)

VORRICHTUNG ZUR PFLANZENPFLEGE AUF NICHT-HORIZONTAL EN OBERFLÄCHEN

Title (fr)

APPAREILS POUR MAINTENIR DES PLANTES SUR DES SURFACES NON HORIZONTALES

Publication

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Application

EP 14763205 A 20140317

Priority

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Abstract (en)

[origin: WO2014145549A1] Disclosed are apparatuses that can be used to create and maintain vertical garden on a non-horizontal surface. Advantageously, the apparatuses are modular allowing for adaptation of the dimension of the vertical garden to any space or personal inclination. At its most basic, the apparatus of the invention include a bracket to which one or more planter assemblies can be attached and, in some embodiments, a conduit connector, which fluidly connects the reservoirs of each of the planter assemblies. More specifically, the invention includes an apparatus that itself includes a bracket comprising a frame and at least one mounting fitting; a planter and a reservoir. The planter has a planter cavity defined by a proximal wall and a distal wall and at least one mounting fitting connected to an outer face of the proximal wall thereof. The cavity of the planter communicates with the exterior of the planter by a first opening disposed between the proximal and distal wall of the planter. The planter also includes a planter wick opening.

IPC 8 full level

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CPC (source: EP)

A01G 9/025 (2013.01); **A47G 7/044** (2013.01); **Y02P 60/20** (2015.11)

Citation (search report)

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- [A] WO 2010082717 A1 20100722 - CHO HEUNG-YEUL [KR]
- [A] US 2012186148 A1 20120726 - CHANG HSIAO-AN [TW]
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- See references of WO 2014145549A1

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