

Title (en)  
MOLDED CONTAINER FOR HYDROPONIC CULTURE AND SYSTEM USING THE SAME

Title (de)  
GIESSBEHÄLTER FÜR HYDROKULTUR UND ANWENDUNGSSYSTEM DESSELBEN

Title (fr)  
RECIPIENT MOULE DE CULTURE HYDROPONIQUE, ET SYSTEME UTILISANT CE RECIPIENT

Publication  
**EP 1432302 A1 20040630 (EN)**

Application  
**EP 02711712 A 20020208**

Priority  
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• CA 2335311 A 20010209

Abstract (en)  
[origin: WO02063944A1] Disclosed herein is a container (10) for hydroponic culture comprising an elongated body (12) and a cover (14) configured and sized so as to be removably mounted on the elongated body (12). The elongated body (12) has first (16) and second (18) longitudinal ends and first (20) and second (22) lateral sides. The elongated body (12) is defined by spaced apart outer (26) and inner (24) walls which form a body cavity (28) therebetween. This body cavity (28) may include insulation material or preferably insulation fluid (29). The inner wall (24) defines a longitudinal channel (30). The cover (14) includes at least one plant receiving aperture (34) and defines with the elongated body inner wall (24) a hydroponic chamber (36) therebetween for receiving plant roots. Also disclosed is a hydroponic culture system (11) using this container (10). The containers (10) of this hydroponic culture system (11) may be interconnected side to side and end to end.

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