

Title (en)
PORTABLE IRRIGATION DEVICE

Title (de)
TRAGBARE BEWÄSSERUNGSVORRICHTUNG

Title (fr)
DISPOSITIF D'IRRIGATION PORTATIF

Publication
EP 1594616 A2 20051116 (EN)

Application
EP 04737233 A 20040127

Priority
• IL 2004000075 W 20040127
• US 44266603 P 20030127

Abstract (en)
[origin: WO2004068935A2] The invention provides a portable irrigation device for dispensing irrigation liquid from a container to a target plant holder substrate area. The device comprises a dispensing unit which is releasably attached to the container, a control unit for activating or deactivating the dispensing unit, and a discharge tube in fluid communication with the dispensing unit through which discharged irrigation flows. Irrigation liquid is discharged from the container as a result of pressurized air which is generated by said control unit and injected into the container.

IPC 1-7
B05B 7/32

IPC 8 full level
A01G 27/00 (2006.01); **A01G 27/02** (2006.01); **B05B 7/32** (2006.01)

IPC 8 main group level
A01G (2006.01)

CPC (source: EP US)
A01G 25/14 (2013.01 - EP US); **A01G 27/005** (2013.01 - EP US); **A01G 27/02** (2013.01 - EP US)

Citation (search report)
See references of WO 2004068935A2

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT RO SE SI SK TR

DOCDB simple family (publication)
WO 2004068935 A2 20040819; WO 2004068935 A3 20041021; CN 1774302 A 20060517; EP 1594616 A2 20051116;
US 2006255172 A1 20061116

DOCDB simple family (application)
IL 2004000075 W 20040127; CN 200480002891 A 20040127; EP 04737233 A 20040127; US 54372204 A 20040127