

Title (en)

IRRIGATION DEVICE WITH FILL LEVEL DETECTION

Title (de)

BEWÄSSERUNGSVORRICHTUNG MIT FÜLLSTANDSDETEKTION

Title (fr)

DISPOSITIF D'IRRIGATION AVEC DETECTION DE NIVEAU DE REMPLISSAGE

Publication

**EP 4355076 A1 20240424 (FR)**

Application

**EP 21734784 A 20210616**

Priority

EP 2021066313 W 20210616

Abstract (en)

[origin: WO2022262974A1] The present invention relates to an irrigation device (1) configured to be at least partially buried underground, comprising: a container (2) configured to contain a liquid, comprising a wall formed of a gas-permeable material that has a permeability to liquids which corresponds to a surface flow rate of between 0.1 mL per centimetre squared per day and 1 mL per centimetre squared per day under normal conditions of use. Said device also comprises a device (4) for detecting the liquid level, comprising a liquid level detection element (5) located in the container and an interface element (6) configured to communicate the liquid level information.

IPC 8 full level

**A01G 27/00** (2006.01)

CPC (source: EP)

**A01G 27/006** (2013.01); **A01G 27/008** (2013.01)

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

Designated validation state (EPC)

KH MA MD TN

DOCDB simple family (publication)

**WO 2022262974 A1 20221222**; EP 4355076 A1 20240424

DOCDB simple family (application)

**EP 2021066313 W 20210616**; EP 21734784 A 20210616