

Title (en)

DEVICE AND METHOD FOR DETERMINING SOIL HUMIDITY

Title (de)

VORRICHTUNG UND VERFAHREN ZUR ERMITTlung DER BODENFEUCHTE

Title (fr)

DISPOSITIF ET PROCÉDÉ POUR DÉTERMINER L'HUMIDITÉ DU SOL

Publication

EP 4374351 A1 20240529 (DE)

Application

EP 22751653 A 20220713

Priority

- DE 102021118588 A 20210719
- DE 102021133218 A 20211215
- EP 2022069651 W 20220713

Abstract (en)

[origin: WO2023001668A1] The invention relates to a forest fire early detection system and/or forest fire risk analysis system comprising a sensor unit and an analytical unit for analyzing the measured signals supplied by the sensor unit, the sensor unit having a signal source for outputting a signal, suitable and provided for passing a signal into a nearby sample body, and to a method for forest fire early detection and/or forest fire risk analysis.

IPC 8 full level

G08B 17/00 (2006.01); **G08B 21/20** (2006.01)

CPC (source: EP)

G08B 17/005 (2013.01); **G08B 21/20** (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 2023001668 A1 20230126; AU 2022314920 A1 20240201; CA 3226041 A1 20230126; EP 4374351 A1 20240529

DOCDB simple family (application)

EP 2022069651 W 20220713; AU 2022314920 A 20220713; CA 3226041 A 20220713; EP 22751653 A 20220713