

Title (en)

MODULAR DEVICE FOR CREATING AN ANCHOR POINT IN THE GROUND

Title (de)

MODULARE VORRICHTUNG ZUR HERSTELLUNG EINES VERANKERUNGSPUNKTES IM BODEN

Title (fr)

DISPOSITIF MODULAIRE POUR LA FORMATION D'UN POINT D'ANCRAGE AU SOL

Publication

**EP 3411531 A1 20181212 (FR)**

Application

**EP 17706573 A 20170126**

Priority

- FR 1650777 A 20160201
- FR 2017050177 W 20170126

Abstract (en)

[origin: WO2017134370A1] The invention concerns a device for anchoring an erected structure in the ground without concrete. It is made up in part of a box-type structure (10) connected to an interface element (20) to which an erected structure (91), such as a lamp post, is fixed. The lower part of the central box (11) of the box-type structure (10) is connected to a base plate (12). An assembly of additional, lateral boxes (14) can be arranged, depending on the dimensions of the erected structure, and the forces, such as wind forces, it will be required to withstand.

IPC 8 full level

**E02D 23/00** (2006.01); **E02D 27/42** (2006.01)

CPC (source: EP)

**E02D 27/42** (2013.01)

Citation (search report)

See references of WO 2017134370A1

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

DOCDB simple family (publication)

**FR 3047262 A1 20170804; FR 3047262 B1 20200424**; DK 3411531 T3 20200622; EP 3411531 A1 20181212; EP 3411531 B1 20200318; ES 2797905 T3 20201204; SI 3411531 T1 20201030; WO 2017134370 A1 20170810

DOCDB simple family (application)

**FR 1650777 A 20160201**; DK 17706573 T 20170126; EP 17706573 A 20170126; ES 17706573 T 20170126; FR 2017050177 W 20170126; SI 201730296 T 20170126