

Title (en)

Ground anchor and method of installing said anchor

Title (de)

Erdanker, Verfahren zu dessen Herstellung und Verfahren zum Verankern

Title (fr)

Dispositif d' ancrage et procedée de realiser une ancrage

Publication

**EP 1411176 B1 20071107 (DE)**

Application

**EP 03019083 A 20030822**

Priority

DE 10248491 A 20021017

Abstract (en)

[origin: EP1411176A1] The ground anchor, to secure a tie rod (5) and the like, is screwed into the ground using a modular anchor section (12) and an anchor point module (20) with the anchor point (14). The screw (32) is in at least one separate module (30). A spacer module (40) is inserted between the screw modules. All the modules are secured to each other by identical locks with openings (34) and claws (36).

IPC 8 full level

**E02D 5/80** (2006.01)

CPC (source: EP)

**E02D 5/801** (2013.01)

Cited by

WO2007036263A1

Designated contracting state (EPC)

AT DE FR IT

DOCDB simple family (publication)

**EP 1411176 A1 20040421; EP 1411176 B1 20071107**; AT E377674 T1 20071115; DE 10248491 A1 20040513; DE 50308530 D1 20071220

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