Title (en)

ANCHORING DEVICE

Title (de)

ANKERGERÄT

Title (fr)

STRUCTURE DE SOUTENEMENT

Publication

EP 2864552 B1 20161123 (FR)

Application

EP 13739152 A 20130620

Priority

- FR 1201757 A 20120621
- EP 2013062910 W 20130620

Abstract (en)

[origin: WO2013190052A2] The invention relates to a retaining device structure (1) comprising: - an anchoring rod (3) intended to be driven into the ground of a slope in order to form an anchorage, - two criss-crossing metal bars forming a central cross (5), - four girders forming a pyramidal spike (7), said girders being arranged on the arms of the central cross (5), the tip of the pyramidal spike (7) pointing in the opposite direction to that of the end of the self-boring screw (3) intended to be driven into the ground, and having an orifice (71) through which the self-boring screw (3) passes, characterized in that it also has: - a frame (9) formed by girders, surrounding the central cross (5) and attached to the latter at the ends of the arms of the central cross (9). The invention also relates to the retaining device (100) using such structures (1) connected to one another, and to a device for preparing the edge of a ski slope (200) using such a retaining device (100).

IPC 8 full level

E02D 29/02 (2006.01)

CPC (source: EP)

E02D 29/0233 (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

DOCDB simple family (publication)

FR 2992335 A1 20131227; FR 2992335 B1 20140829; EP 2864552 A2 20150429; EP 2864552 B1 20161123; WO 2013190052 A2 20131227; WO 2013190052 A3 20150129

DOCDB simple family (application)

FR 1201757 A 20120621; EP 13739152 A 20130620; EP 2013062910 W 20130620