

Title (en)

Floor system for winter garden and ground anchor therefore

Title (de)

Systemboden für Wintergärten und Bodenanker dafür

Title (fr)

Système de revêtement de sol pour jardin d'hiver et pièce d'ancrage associée

Publication

**EP 1842975 B1 20160525 (DE)**

Application

**EP 06405484 A 20061116**

Priority

CH 5722006 A 20060407

Abstract (en)

[origin: EP1842975A2] The base has a dry concrete plate (6) partially surrounding a frame structure (1), and a base anchor (2) anchoring the frame structure. The base anchor has anchoring units (9) that are arranged laterally at a distance relative to a longitudinal axis of the anchor, where the base anchor is rammed into the base. The anchoring units are designed like a shovel at a lowest end of the anchor. The base plate and the frame structure are statically isolated from each other. An independent claim is also included for a method for constructing a framework base.

IPC 8 full level

**E04B 1/00** (2006.01); **E04F 15/02** (2006.01); **E04F 15/18** (2006.01); **E04H 12/22** (2006.01)

CPC (source: EP US)

**E04B 1/0046** (2013.01 - EP US); **E04F 15/18** (2013.01 - EP US); **E04F 15/182** (2013.01 - EP US); **E04F 15/183** (2013.01 - EP US); **E04F 15/185** (2013.01 - EP US); **E04H 12/223** (2013.01 - EP US)

Citation (examination)

- EP 1574624 A1 20050914 - ALBERTS GMBH & CO KG G [DE]
- FR 2834739 A1 20030718 - MILON CHRISTIAN YVES MAURICE [FR]
- US 6058662 A 20000509 - PERKO HOWARD A [US]

Cited by

CN105587156A; DE102014008988A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

**EP 1842975 A2 20071010**; **EP 1842975 A3 20090121**; **EP 1842975 B1 20160525**; US 2007245642 A1 20071025; US 7874111 B2 20110125

DOCDB simple family (application)

**EP 06405484 A 20061116**; US 73132307 A 20070330