

Title (en)

Method and device for fixation of a post and its vertical adjustment on a foundation block.

Title (de)

Verfahren und Vorrichtung zur Befestigung von Pfosten und ihre senkrechte Einstellung über einen Fundamentblock.

Title (fr)

Méthode et dispositif pour la fixation d'un support et le réglage de sa verticalité sur un massif d'ancrage.

Publication

EP 0447326 A1 19910918 (FR)

Application

EP 91400709 A 19910315

Priority

FR 9003420 A 19900316

Abstract (en)

Method for fixing a post (1) and for its vertical adjustment on a foundation block (2), characterised in that it comprises the succession of the following operations: a) plumb with the future positioning of the post, a foundation block is prepared which is constituted in particular by a buried concrete die (2) and in which rods are set whose upper threaded section protrudes above the foundation block, b) on each threaded rod is engaged an intermediate element formed from a plate (10) made from compressible material and provided with a drilling for the passage of the threaded rod, c) the post is put into position resting with its foot-plate (3) on the intermediate plate or plates engaged on the threaded rods, d) nuts (4) are tightened on the threaded rods (6) while adjusting and correcting the verticality of the post (1). <IMAGE>

IPC 1-7

E04H 12/22

IPC 8 full level

E04H 12/22 (2006.01)

CPC (source: EP)

E04H 12/2261 (2013.01); **E04H 12/2284** (2013.01)

Citation (search report)

- [A] FR 2367868 A1 19780512 - TARDIEU ANDRE [FR]
- [A] DE 1684854 A1 19710415 - OLSEN MATS FINN ERLAND
- [A] FR 789873 A 19351107 - EXPL DE BREVETS DE ROUES AUTOM

Cited by

DE4315286A1; DE4428028A1; DE4238181A1; EP3170954A1; FR3043708A1; US9206617B2; EP1735533B2

Designated contracting state (EPC)

BE CH DE FR GB IT LI NL

DOCDB simple family (publication)

EP 0447326 A1 19910918; EP 0447326 B1 19930616; DE 69100121 D1 19930722; DE 69100121 T2 19940120; FR 2659685 A1 19910920

DOCDB simple family (application)

EP 91400709 A 19910315; DE 69100121 T 19910315; FR 9003420 A 19900316