

Title (en)

WEDGING SYSTEM FOR TRANSMITTING LOADS IN FORMWORK TO THE SURROUNDING EARTH

Title (de)

VERKEILUNGSSYSTEM ZUR ÜBERTRAGUNG VON LASTEN IN SCHALUNGEN AN DAS UMGEBENDE ERDREICH

Title (fr)

SYSTÈME DE CALE POUR TRANSFÉRER LES CHARGES D'UN COFFRAGE AU TERRAIN

Publication

**EP 2799664 A4 20160720 (EN)**

Application

**EP 12861222 A 20121029**

Priority

- ES 201132129 A 20111229
- ES 2012070756 W 20121029

Abstract (en)

[origin: EP2799664A1] The wedging system for transmitting loads from a formwork to the comprises a supporting member (3), a threaded bar (2) for the transmission of vertical load, a nut (11), and a base (1) that in turn comprises a plate (9) with a perforation (10), wherein the bar (2) for transmitting vertical load is secured to the supporting member (3), the supporting member (3) being affixed to a side wall of the formwork and the loads generated in the formwork being transmitted to the land, thereby preventing relative movement between the base (1) and the supporting member (3), by means of the insertion of the bar (2) for transmitting vertical load into the perforation (10) in the plate (9) of the base (1) and screwing the nut (11) into the upper end of the bar (2) for transmitting vertical load.

IPC 8 full level

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CPC (source: EP US)

**E04G 17/001** (2013.01 - US); **E04G 17/06** (2013.01 - US); **E21D 11/08** (2013.01 - EP US); **E04G 17/0655** (2013.01 - US); **E04G 17/14** (2013.01 - EP US)

Citation (search report)

- [A] WO 2006134408 A2 20061221 - PLANINC ROBERT [HR], et al
- [A] US 2997853 A 19610829 - KEMPER MAXWELL F
- See references of WO 2013098444A1

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)

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DOCDB simple family (application)

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