

Title (en)

LOAD SUPPORT AND CORRESPONDING SUPPORT BASE WHICH ARE USED IN CIVIL ENGINEERING AND BUILDINGS

Title (de)

LASTSTÜTZE UND ENTSPRECHENDE STÜTZBASIS, DIE IM HOCH- UND TIEFBAU UND IN GEBÄUDEN VERWENDET WERDEN

Title (fr)

SUPPORT DE CHARGE ET BASE DE SUPPORT CORRESPONDANTE UTILISES DANS DES CHANTIERS CIVILS ET DES BATIMENTS

Publication

**EP 1388625 B1 20050727 (EN)**

Application

**EP 01931709 A 20010516**

Priority

ES 0100188 W 20010516

Abstract (en)

[origin: EP1388625A1] The support determines a structure based on vertical struts (1) with brackets (2-2') for the fastening of horizontal posts (4) and diagonal crosspieces (5), forming a modular structure which can be secured abutting upon others identical, each module being complemented at the top with a finishing terminal constituted for each strut (1) by a tubular portion (14) of the same configuration as the strut (1), with a spindle (15) finished at the top in a rounded head which in turn rests on a flat head (17) for support of the corresponding load, either shuttering or a load-bearing deck, that upper finishing terminal being complemented by some tensioning members formed by bars (20) connected with an intermediate tensioning member (21) threaded thereto in reverse fashion. The struts (1) at their lower end are fastened to a sustaining base properly anchored on a concrete footing with appropriate mortar and levelling screws. <IMAGE>

IPC 1-7

**E04G 1/14**; **E04G 11/48**; **E04G 1/24**

IPC 8 full level

**E04G 1/14** (2006.01); **E04G 1/24** (2006.01); **E04G 11/48** (2006.01)

CPC (source: EP)

**E04G 11/48** (2013.01)

Cited by

EP3715548A1; DE102021212813A1

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)

**EP 1388625 A1 20040211**; **EP 1388625 B1 20050727**; AT E300643 T1 20050815; DE 60112332 D1 20050901; DE 60112332 T2 20060622; DK 1388625 T3 20051024; ES 2245691 T3 20060116; PT 1388625 E 20051130; WO 02092940 A1 20021121

DOCDB simple family (application)

**EP 01931709 A 20010516**; AT 01931709 T 20010516; DE 60112332 T 20010516; DK 01931709 T 20010516; ES 0100188 W 20010516; ES 01931709 T 20010516; PT 01931709 T 20010516