

Title (en)

Formwork support device for constructions such as concrete reservoirs

Title (de)

Vorrichtung zur Abstützung von Verschalungen für Bauwerke wie Betonbecken

Title (fr)

Dispositif de support de coffrage pour ouvrages tels des bassins en béton

Publication

**EP 1918488 A1 20080507 (FR)**

Application

**EP 07119597 A 20071030**

Priority

FR 0654701 A 20061102

Abstract (en)

The device has a rear reinforcing bar and a front reinforcing bar for supporting rear and front shuttering panels. The rear reinforcing bar and a rod for maintaining in suspension for the front reinforcing bar, are disposed on a base (1). The rod comprises a crosspiece connected to an upper end of the front reinforcing bar and to an upper end of a retrieving element (15) transmitting the forces to the base, where retrieving element is adjustable in length. Independent claims are also included for the following: (1) a formwork system for constructing concrete structures (2) a method for constructing concrete structures.

Abstract (fr)

La présente demande concerne un dispositif de support de coffrage ainsi qu'un procédé l'utilisant pour la fabrication d'ouvrages tels des bassins en béton. Le dispositif comporte une armature arrière (4) et une armature avant (5) apte à soutenir des panneaux de coffrage respectivement arrière (25) et avant (26) entre lesquels est coulé le béton. Ce dispositif comporte en outre une base (1) sur laquelle sont montées l'armature arrière (4) et une potence (6) de maintien en suspension de l'armature avant (5).

IPC 8 full level

**E04G 17/12** (2006.01); **E04G 17/14** (2006.01); **E04H 4/00** (2006.01)

CPC (source: EP)

**E04G 17/12** (2013.01); **E04G 17/14** (2013.01); **E04H 4/0081** (2013.01)

Citation (search report)

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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 MT NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK RS

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