

Title (en)
Tie anchor for concrete multilayered panels

Title (de)
Verbundanker für Betonmehrschichtenplatten

Title (fr)
Dispositif d'ancrage pour panneaux multicouches en béton

Publication
EP 1930518 A2 20080611 (DE)

Application
EP 07016430 A 20070822

Priority
DE 202006012881 U 20060822

Abstract (en)
The anchor plate has hook-section bends at two opposite edges, the hooked section forming an angle of 30%. In the hooked edges and in the straight section of the plate, there are slotted penetrations. The plates carry loads, when hooked between two parallel reinforcing mats made from round steel rods. The slots permit the mats to be hooked at the steel rod crossing points, by the anchor plate, which is made of non-rusting material, e.g. stainless steel or plastic.

Abstract (de)
Die Erfindung betrifft einen Verbundanker zum Verbinden einer Betonaßenplatte und einer Betoninnenplatte da - zwischenliegend eine Dämmstoffschicht Erfundungsgemäß besteht der Verbundanker aus einem nichtrostendem Edelstahlblech oder einer Kunststoffplatte.

IPC 8 full level
E04C 2/04 (2006.01); **E04C 5/16** (2006.01)

CPC (source: EP)
E04C 2/044 (2013.01); **E04C 5/163** (2013.01); **E04C 2002/046** (2013.01)

Cited by
EP2730713A1; CN112942667A; DE202012010850U1

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

DOCDB simple family (publication)
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