

Title (en)
Prefabricated concrete slab

Title (de)
Flächiges Betonfertigteil

Title (fr)
Plaque préfabriquée de béton

Publication
EP 1174555 B1 20040428 (DE)

Application
EP 01117891 A 20010723

Priority
DE 10035935 A 20000721

Abstract (en)
[origin: EP1174555A1] The flat cast concrete component, and especially a roof slab, has at least one plate section (1) with reinforcement (2). A bar (3) extends vertically from the plate, as a stiffening and a support bonding for a parallel covering. The bar is a hollow body formed by plates of a plastics material, with glass fiber reinforcement, which penetrate into the plate with their longitudinal edges, to be anchored in a positive fit.

IPC 1-7
E04B 7/20

IPC 8 full level
E04B 7/20 (2006.01); **E04B 7/24** (2006.01)

CPC (source: EP)
E04B 7/20 (2013.01); **E04B 7/205** (2013.01); **E04B 7/24** (2013.01)

Cited by
CN106894554A; AT517824A1; AT517824B1; EP3144439B1

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 1174555 A1 20020123; EP 1174555 B1 20040428; AT E265588 T1 20040515; DE 10035935 A1 20020131; DE 50102103 D1 20040603; DK 1174555 T3 20040726; ES 2220634 T3 20041216; PT 1174555 E 20040930; TR 200401675 T4 20040921

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EP 01117891 A 20010723; AT 01117891 T 20010723; DE 10035935 A 20000721; DE 50102103 T 20010723; DK 01117891 T 20010723; ES 01117891 T 20010723; PT 01117891 T 20010723; TR 200401675 T 20010723