

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