

Title (en)  
Roofing slab for sloping roofs.

Title (de)  
Dachtafel für geneigte Dächer.

Title (fr)  
Plaque de toiture pour toits inclinés.

Publication  
**EP 0494612 B1 19950913 (DE)**

Application  
**EP 92100077 A 19920104**

Priority  
DE 4100623 A 19910111

Abstract (en)  
[origin: EP0494612A1] The invention relates to a roofing slab for sloping roofs, which consists of a slab (9) of concrete and acts as a support for roof coverings. Such slabs are normally very thick in order to meet the static requirements. To permit a type of construction distinguished by its light weight, the slab is provided with a reinforcement (14) comprising a lower boom (15) running inside the slab and a web (16) projecting upwards out of the slab, and having fastening elements (19) above the slab surface, to which fastening elements cross-beams (18) can be fastened as a supporting structure for the roof covering. <IMAGE>

IPC 1-7  
**E04B 7/20**

IPC 8 full level  
**E04B 7/00** (2006.01); **E04B 5/38** (2006.01); **E04B 7/02** (2006.01); **E04B 7/20** (2006.01); **E04B 7/22** (2006.01)

CPC (source: EP)  
**E04B 7/22** (2013.01); **E04B 7/225** (2013.01)

Cited by  
DE19836872A1; EP0756045A1; AT1145U1; DE19933101C1; EP2050885A3; GB2305447A; GB2305447B; DE19736670A1; EP2423402A3; BE1019464A3; EP1174555A1; DE29606692U1; DE19715248C2; DE19523673A1; EP0752506A1; US5794386A; DE19706666C2; DE19743846A1; DE19743846C2; DE102007049951B4; EP1229180A3; DE102007049951B9; DE102007063668B4; EP2423402A2; EP0911456A2; WO9934068A3; WO9918301A1; EP1070801A2; DE102007063668A1; DE102007049951A1; EP2050548A2; EP2050885A2

Designated contracting state (EPC)  
AT CH DE ES FR GB IT LI NL

DOCDB simple family (publication)  
**EP 0494612 A1 19920715; EP 0494612 B1 19950913**; AT E127875 T1 19950915; CZ 282837 B6 19971015; CZ 6192 A3 19930714; DE 4100623 A1 19920716; DE 59203607 D1 19951019; EE 02952 B1 19961216; ES 2078556 T3 19951216; HU 216522 B 19990728; HU 9200089 D0 19920428; HU T62961 A 19930628; LT 3491 B 19951127; LT IP924 A 19950327; LV 11050 A 19960220; LV 11050 B 19960620; RU 2052039 C1 19960110; SK 279021 B6 19980506; SK 6192 A3 19950308; UA 27730 C2 20001016

DOCDB simple family (application)  
**EP 92100077 A 19920104**; AT 92100077 T 19920104; CS 6192 A 19920109; DE 4100623 A 19910111; DE 59203607 T 19920104; EE 9400029 A 19940809; ES 92100077 T 19920104; HU 9200089 A 19920110; LT IP924 A 19930903; LV 930709 A 19930628; SK 6192 A 19920109; SU 5010646 A 19920110; UA 93002683 A 19930608