

Title (en)
Slab made of reinforced elementslab

Title (de)
Flachdecke aus bewehrten Elementdecken

Title (fr)
Dalle formée d'éléments de dalle armés

Publication
EP 1070800 B2 20100407 (DE)

Application
EP 00114308 A 20000704

Priority
DE 29912526 U 19990719

Abstract (en)
[origin: EP1070800A1] The reinforcing has several lattice carriers (T), which are located at a reinforcing position (Bu,Bo), whereby each carrier has at least two spaced lower belts (U1,U2) and at least one upper belt (O). Diagonally bent strips (A) are also provided and are attached at their bends to the belts. The bends (Co,Cu) of at least one strip extend above the plane of the reinforcing position by a specified height.

IPC 8 full level
E04C 5/06 (2006.01); **E04B 5/43** (2006.01); **E04C 3/08** (2006.01); **E04C 3/20** (2006.01); **E04C 5/065** (2006.01)

CPC (source: EP)
E04B 5/43 (2013.01); **E04C 5/0645** (2013.01)

Citation (opposition)
Opponent :
JOHANNES FURCHE: "Elementdecken im Durchstanzbereich von Flachdecken", BETONWERK + FERTIGTEIL-TECHNIK, vol. 6, 1997, LEESE, pages 96 - 104

Cited by
DE202007014677U1; KR20150042267A; EP1630315A1; ES2180455A1; RU167855U1; EP2050887A2; EP2698484A1; WO2014026781A1; US9469993B2

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)
EP 1070800 A1 20010124; EP 1070800 B1 20031029; EP 1070800 B2 20100407; AT E253156 T1 20031115; CZ 20002637 A3 20010314; CZ 298232 B6 20070801; DE 29912526 U1 19990923; DE 50004223 D1 20031204; PL 207874 B1 20110228; PL 341556 A1 20010129

DOCDB simple family (application)
EP 00114308 A 20000704; AT 00114308 T 20000704; CZ 20002637 A 20000717; DE 29912526 U 19990719; DE 50004223 T 20000704; PL 34155600 A 20000719