

Title (en)

Device for forming a shear reinforcement for flat slabs

Title (de)

Vorrichtung zur Bildung einer Schubbewehrung für Flachdecken

Title (fr)

Dispositif pour former une armature de cisaillement pour dalles plates

Publication

EP 0744508 B1 19981111 (DE)

Application

EP 95107129 A 19950511

Priority

EP 95107129 A 19950511

Abstract (en)

[origin: EP0744508A1] The reinforcement element (2) which is positioned with its longitudinal axis at an angle to the roof plane is connected through keyed engagement with a holding element (1) lying across the longitudinal axis. The reinforcement element can be a bolt with head (4) at one end of its shaft to fit together with the holding element. The holding element is preferably made of plastics or other non-rusting material in the form of a rail on which several reinforcement elements can be fitted. The C-shaped rail engages behind the head of the bolt with its side edges (5,6).

IPC 1-7

E04B 5/43; **E04C 5/16**; **E04C 5/06**

IPC 8 full level

E04B 5/43 (2006.01); **E04C 5/06** (2006.01); **E04C 5/16** (2006.01)

CPC (source: EP US)

E04B 5/43 (2013.01 - EP US); **E04C 5/0645** (2013.01 - EP US); **E04C 5/16** (2013.01 - EP US)

Cited by

WO9905374A1; EP0947641A3; EP0818592A1; EP0947641A2; DE202023101939U1; CH696204A5; WO2011045552A1; WO9723695A1

Designated contracting state (EPC)

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