

Title (en)

Reinforcement for columns supported slab floors as well as a method for manufacturing a reinforcement

Title (de)

Bewehrung für auf Stützen aufgelagerte Flachdecken sowie ein Verfahren zur Herstellung einer Bewehrung

Title (fr)

Armature pour planchers à dalles supportés par des colonnes ainsi que procédé pour la fabrication d'une armature

Publication

EP 1223259 B1 20081001 (DE)

Application

EP 01810299 A 20010326

Priority

CH 392001 A 20010112

Abstract (en)

[origin: EP1223259A1] Reinforcement comprises at least one upper and/or lower horizontal bending reinforcement elements (6) and bent-up bar elements for flat roofs of steel or prestressed concrete placed on supports. The bending reinforcement elements are arranged in a radiated manner with respect to the longitudinal axis (5) of the support in a horizontal plane. The elements consist of sheets with recesses. An Independent claim is also included for a process for the production of the reinforcement.

IPC 8 full level

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

CPC (source: EP)

E04B 5/43 (2013.01); **E04C 5/0645** (2013.01)

Cited by

DE102004005916A1; DE202008012547U1; GB2419142A; GB2419142B; EP2166171A1; EP2166172A1

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 1223259 A1 20020717; **EP 1223259 B1 20081001**; AT E409788 T1 20081015; DE 50114362 D1 20081113

DOCDB simple family (application)

EP 01810299 A 20010326; AT 01810299 T 20010326; DE 50114362 T 20010326