

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