

Title (en)  
Prefabricated reinforcing cage

Title (de)  
Vorgefertigter Armierungskorb

Title (fr)  
Cage d'armature préfabriquée

Publication  
**EP 0808960 B1 20000628 (DE)**

Application  
**EP 97810239 A 19970417**

Priority  
CH 128996 A 19960522

Abstract (en)  
[origin: EP0808960A1] The cage consists of one or more nets (N1), and joins the reinforcing material in a floor plate (P) to that in a wall (W) under pressure. Parallel cross-bars (1) at regular intervals are joined together at one end by a lengthwise one (4). Midway between adjacent cross-bars are additional ones (2) joined at one end to the lengthwise one. All the cross-bars are bent upwards through 90 degrees along a common line (B1), while only the additional ones are also bent along a second line (B2) into a U-shape. All the first and additional cross-bars (1,2) near the outside of the wall are joined together by an additional lengthwise one (5) parallel and close to the first one. A further lengthwise bar (3) is situated near the first bend line, so that all the lengthwise bars are roughly in a common plane. The first cross-bars can extend beyond the additional ones, their ends being joined together by a lengthwise stiffening bar.

IPC 1-7  
**E04C 5/06**

IPC 8 full level  
**E04C 5/06** (2006.01)

CPC (source: EP)  
**E04C 5/0622** (2013.01)

Cited by  
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