

Title (en)

Concrete floor part

Title (de)

Betonbodenelement

Title (fr)

Élément de plancher en béton

Publication

EP 1491697 A1 20041229 (EN)

Application

EP 04076771 A 20040616

Priority

NL 1023761 A 20030627

Abstract (en)

The floor part has intermediate parts (3) that connect a bottom plate and a top plate (2a). The intermediate parts are continuous in two directions that are transverse to each other, for defining girders with the plates for bearing span in both directions. The intermediate parts define passages for connecting the cavities defined by girders, with each other in one direction. Independent claims are also included for the following: (a) a building having a floor built up from concrete floor parts (b) a method for manufacturing a concrete floor part.

IPC 1-7

E04B 5/02; E04B 5/48; B28B 23/02

IPC 8 full level

B28B 23/02 (2006.01); **E04B 5/02** (2006.01); **E04B 5/48** (2006.01); **B28B 7/08** (2006.01)

CPC (source: EP)

B28B 23/028 (2013.01); **E04B 5/04** (2013.01); **E04B 5/48** (2013.01); **B28B 7/085** (2013.01)

Citation (applicant)

FR 1525178 A 19680517

Citation (search report)

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- [X] US 3442058 A 19690506 - NASLUND KENNETH C, et al
- [XY] DE 3009378 A1 19810917 - RUPPMANN OTTO
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- [XA] EP 1126095 A2 20010822 - ZAMBELLI SERGIO [IT], et al
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Designated contracting state (EPC)

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