

Title (en)
PARTLY PREFABRICATED RIBBED FLOOR ELEMENT

Publication
EP 0062687 B1 19840718 (DE)

Application
EP 81102859 A 19810414

Priority
EP 81102859 A 19810414

Abstract (en)
[origin: EP0062687A1] 1. A partially-finished ribbed ceiling element with a grid (3) pre-fabricated from concrete and having bowl-shaped webs (2) formed thereon covering over the openings in the grid in the mounted position of the element, said webs having essentially flat upper surfaces, with reinforcements in the grid (3) protruding upwardly before the application of in situ concrete, especially of a laminar reinforced in situ concrete layer, extending above the flat upper surfaces of the webs (2) by at least 3 cm, the maximum thickness of the element amounting to about 25 cm, characterized in that the grid (3) fills the total interspace between the webs (2) up to their upper surfaces (2a), so that the element (1) has a flat upper surface.

IPC 1-7
E04B 5/23; **E04C 2/50**

IPC 8 full level
E04B 5/23 (2006.01); **E04B 5/38** (2006.01)

CPC (source: EP)
E04B 5/326 (2013.01); **E04B 5/38** (2013.01)

Citation (examination)
DE 1928656 A1 19701217 - WOLF DIPL ING HORST

Cited by
CN1293271C; CN1296581C; BE1015567A3; CN107476475A; WO03050363A1; WO2004111357A1

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AT BE CH DE FR GB IT LI LU NL

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