

Title (en)

Prefabricated construction element with integrated thermal insulation, especially a floor element, and method for its manufacture.

Title (de)

Vorgefertigtes Bauelement mit integrierter Wärmedämmung, insbesondere Deckenelement und Verfahren zu dessen Herstellung.

Title (fr)

Élément de construction préfabriqué à isolation thermique intégrée, notamment élément de plancher et procédé pour sa fabrication.

Publication

EP 0288385 A1 19881026 (FR)

Application

EP 88400967 A 19880420

Priority

FR 8705763 A 19870423

Abstract (en)

Element, comprising an insulating block (10) of elongate form made of a thermally insulating material, especially of expanded polystyrene, and a strong rib, especially made of reinforced or pre-stressed concrete, integrated along the length of the insulating block and constituted by at least one prefabricated girder (22) having an inverted T-shaped cross-section which is fitted into a longitudinal groove (20) of suitable shape which is provided in the insulating block over its entire length and which emerges at a top face (12) of the insulating block. <IMAGE>

IPC 1-7

E04B 5/26; **E04B 5/36**; **E04C 1/36**

IPC 8 full level

E04B 1/80 (2006.01); **E04B 5/04** (2006.01); **E04B 5/26** (2006.01); **E04B 5/36** (2006.01)

CPC (source: EP)

E04B 5/263 (2013.01); **E04B 5/266** (2013.01); **E04C 5/0653** (2013.01)

Citation (search report)

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