

Title (en)
Building element for heat insulation

Title (de)
Bauelement zur Wärmedämmung

Title (fr)
Élément de construction pour l'isolation thermique

Publication
EP 1754840 A2 20070221 (DE)

Application
EP 06012140 A 20060613

Priority
DE 10539025 A 20050818

Abstract (en)
The component has an insulating body that is to be arranged between two parts, and a transverse force rods provided as armoring units. The body has a protrusion (3) on a side that faces a supporting part, and the protrusion has recesses (7) for the exit region of the upper progression of the rods. The protrusion extends in the direction of the supporting parts till the region of the horizontally protruding transverse force rod sections to completely laterally overlap the bent rod sections. The recesses are filled by concrete such that the concrete surrounds the bent rod sections.

IPC 8 full level
E04B 1/78 (2006.01)

CPC (source: EP)
E04B 1/0038 (2013.01)

Cited by
CN111321801A

Designated contracting state (EPC)
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Designated extension state (EPC)
AL BA HR MK YU

DOCDB simple family (publication)
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