

Title (en)
INSULATED CONNECTING ELEMENT FOR A CANTILEVER SLAB

Publication
EP 0388692 B1 19930120 (DE)

Application
EP 90104136 A 19900303

Priority
CH 101889 A 19890320

Abstract (en)
[origin: EP0388692A1] The connecting element for a cantilever slab essentially consists of an insulating body made of foamed plastic. The element forms a thermal-insulating bridge between the building and the externally located cantilever slab. The slab is penetrated by a plurality of reinforcing bars which are arranged at different intervals from case to case, according to the static load. In order that a common insulating body (1) can nevertheless be used, it is provided with a number of slots (13) which are penetrated by the reinforcing bars (7). For insulating sealing, the remaining openings between the reinforcing bars are filled by means of intermediate pieces (2) and endpieces (3). The slab, the intermediate pieces and the end pieces are provided with semi-circular grooves which form passage openings for the reinforcing bars. <IMAGE>

IPC 1-7
E04B 1/00; **E04B 1/76**

IPC 8 full level
E04B 1/00 (2006.01); **E04B 1/76** (2006.01)

CPC (source: EP)
E04B 1/0038 (2013.01); **E04B 1/76** (2013.01)

Cited by
DE102004020914B4; DE4342673A1; DE19543768A1; DE19638538A1; EP0831183A3; DE19722028A1; DE19722028B4; DE9409324U1; DE9420560U1; EP0657592A1; EP0826847A3; DE19722051A1; DE102011109959A1; US8092113B2; WO9838394A1

Designated contracting state (EPC)
AT BE CH DE FR GB IT LI NL SE

DOCDB simple family (publication)
EP 0388692 A1 19900926; **EP 0388692 B1 19930120**; AT E84831 T1 19930215; CH 678204 A5 19910815; DE 59000774 D1 19930304

DOCDB simple family (application)
EP 90104136 A 19900303; AT 90104136 T 19900303; CH 101889 A 19890320; DE 59000774 T 19900303