

Title (en)

CONNECTING ELEMENT FOR CANTILEVER PANEL

Publication

EP 0338972 B1 19910515 (DE)

Application

EP 89810129 A 19890217

Priority

CH 150588 A 19880422

Abstract (en)

[origin: EP0338972A1] The element consists of an insulating member (3) which is penetrated by reinforcing rods (5). The reinforcing rods (5) are concreted, on the one hand, in the cantilever panel (1) and, on the other hand, in the floor panels (2). Stainless steel end plates (6), which are each penetrated by a tension-rod and compression-rod pair, are provided on both sides of the insulating member (3) located in the joint gap. The advantage of the construction consists in optimising statics, durability and safety. <IMAGE>

IPC 1-7

E04B 1/00; **E04B 1/34**

IPC 8 full level

E04B 1/00 (2006.01); **E04B 1/34** (2006.01)

CPC (source: EP US)

E04B 1/0038 (2013.01 - EP US)

Cited by

EP0499590A1; DE4214704A1; FR2970722A1; DE102004020914B4; EP0818590A1; EP0841439A1; DE4103278A1; DE19652736B4; DE4302683A1; DE19528130A1; DE19528130B4; DE4102332A1; DE4102332C2; EP0792972A1; EP2405065A1; EP2055845A2; DE19705698A1; DE19705698B4; DE4300181A1; EP0605815A3; DE4300181C2; FR2686111A1; EP2281959A1; CN111321801A; EP0658660B1; DE19908388B4; EP3912778A3; FR3120640A1; EP4056777A3; FR3140388A1; EP4245934A1; EP2455556A1; EP2455557A1; US8590241B2; US8733050B2; WO2021240148A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

EP 0338972 A1 19891025; **EP 0338972 B1 19910515**; AT E63589 T1 19910615; CH 676615 A5 19910215; DE 58900117 D1 19910620; FI 891833 A0 19890418; FI 891833 A 19891023; FI 91652 B 19940415; FI 91652 C 19940725; US 4959940 A 19901002

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