

Title (en)
Slab connection element

Title (de)
Plattenanschlusselement

Title (fr)
Élément de raccordement de dalle

Publication
EP 2607560 A3 20140625 (DE)

Application
EP 12197493 A 20121217

Priority
DE 102011056967 A 20111223

Abstract (en)
[origin: EP2607560A2] The plate connecting element (1) has insulator (2) that is arranged between structural section and upstream plate in the inserted state. The intersecting connecting rods (3,4) for receiving forces acting on upstream plate along horizontal plane, are made to pass through the insulator and are connected with a sheet metal cross element (5). An anchor (6) is frictionally connected with the sheet metal cross element and is projected into the upstream plate or structural element in the assembled state.

IPC 8 full level
E04B 1/00 (2006.01); **E04B 1/41** (2006.01)

CPC (source: EP)
E04B 1/0038 (2013.01); **E04B 1/4107** (2013.01)

Citation (search report)

- [X] DE 19908388 A1 20000831 - SCHOECK BAUTEILE GMBH [DE]
- [A] DE 19718230 A1 19980129 - KOCH EBERHARD [DE]

Cited by
DE102014113662A1

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
EP 2607560 A2 20130626; EP 2607560 A3 20140625; EP 2607560 B1 20160316; DE 102011056967 A1 20130627

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EP 12197493 A 20121217; DE 102011056967 A 20111223