

Title (en)
Connection rod for a concrete slab on a metallic support

Title (de)
Verankerungsstab für eine Betonplatte auf einem Metallträger

Title (fr)
Connecteur d'ancrage d'une dalle en béton sur un support métallique

Publication
EP 0799942 B1 20010613 (FR)

Application
EP 97400687 A 19970326

Priority
FR 9604108 A 19960402

Abstract (en)
[origin: EP0799942A1] The connector comprises a base plate (2) which is fixed to the support. A metal rod (1) fixed to the base plate and extending perpendicularly from it acts as a slab frame. The rod is rigidly articulated to the base plate and welded to it by its foot (11). The rod is pivoted by a trapezoidal gusset plate (17,18) which extends from the base plate and is welded to the rod near an edge (20) distant from the base plate. The base plate is fixed to the support along a line outside the line of fixing to the rod.

IPC 1-7
E04B 1/41; **E04B 5/29**; **E04C 5/06**

IPC 8 full level
E04B 1/41 (2006.01); **E04B 5/29** (2006.01); **E04C 5/06** (2006.01)

CPC (source: EP)
E04B 1/41 (2013.01); **E04B 5/29** (2013.01); **E04C 5/0645** (2013.01)

Cited by
EP2565395A3; US9896966B2

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

DOCDB simple family (publication)
EP 0799942 A1 19971008; **EP 0799942 B1 20010613**; AT E202179 T1 20010615; DE 69705154 D1 20010719; DE 69705154 T2 20011122; ES 2158461 T3 20010901; FR 2746828 A1 19971003; FR 2746828 B1 19980814

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