

Title (en)

Connecting element in strip form for a steel-concrete connection

Title (de)

Streifenformiges Verbundelement für Stahl-Beton-Verbund

Title (fr)

Élément de liaison en forme de bande pour une liaison acier-béton

Publication

EP 1130182 A3 20011107 (DE)

Application

EP 01810165 A 20010219

Priority

DE 10009993 A 20000301

Abstract (en)

[origin: EP1130182A2] The connector is made from a strip or trapezoidal shaped sheet metal (1) having several spaced bearing faces (3) in one plane each with a fastening opening (6, 7) and several exposed roof faces (4) where at least one through opening (10, 11, 12) is provided in at least one of the exposed faces. the exposed faces are formed by roof or web faces. The wall thickness of the sheet metal is preferably between 0.75 and 3 mm.

IPC 1-7

E04B 5/40; E04B 5/29

IPC 8 full level

E04B 5/40 (2006.01)

CPC (source: EP US)

E04B 5/40 (2013.01 - EP US)

Citation (search report)

- [YD] WO 8900223 A1 19890112 - SAFFERSON LTD [GB], et al
- [Y] US 3564799 A 19710223 - HANSON RICHARD E
- [A] DE 29510692 U1 19950914 - FEDU FERTIGUNGSDECKEN VERTRIEB [DE]
- [A] DE 2413645 A1 19750925 - UNGER BERNHARD DR ING

Cited by

KR101160763B1; KR101105404B1

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)

EP 1130182 A2 20010905; **EP 1130182 A3 20011107**; DE 10009993 A1 20010906; US 2001018816 A1 20010906

DOCDB simple family (application)

EP 01810165 A 20010219; DE 10009993 A 20000301; US 78255901 A 20010213