

Title (en)

COUPLING ELEMENT FOR A TIMBER-CONCRETE CEILING COMPOSITE CONSTRUCTION

Title (de)

KUPPLUNGSELEMENT FÜR EINE HOLZ-BETON-DECKENVERBUNDKONSTRUKTION

Title (fr)

ÉLÉMENT D'ACCOUPLEMENT POUR UNE CONSTRUCTION COMPOSITE DE PLAFOND EN BOIS-BÉTON

Publication

**EP 3230533 A1 20171018 (EN)**

Application

**EP 15766732 A 20150701**

Priority

- CZ 2014901 A 20141212
- CZ 2015000069 W 20150701

Abstract (en)

[origin: WO2016091227A1] Coupling element (4) for a timber-concrete ceiling composite construction, consisting of a coupling bar (9) implemented onto the timber body (10) of the coupling element (4), which partially overreaches the surface of the body (10) of the coupling element (4), wherein the coupling bar (9) has openings (11) to insert the coupling reinforcements (6), and to connect with the ceiling beam (1) the coupling bar (9) has several openings (14) or grooves (12) and toothing (13) on the bottom edge.

IPC 8 full level

**E04B 5/23** (2006.01)

CPC (source: EP)

**E04B 5/23** (2013.01); **E04B 2005/237** (2013.01)

Citation (search report)

See references of WO 2016091227A1

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