

Title (en)
Device for connecting prefabricated concrete sections

Title (de)
Vorrichtung zum Verbund von Fertigbetonteilen

Title (fr)
Dispositif de liaison de supports en béton préfabriqués

Publication
EP 2233664 B1 20101110 (DE)

Application
EP 09003587 A 20090312

Priority
EP 09003587 A 20090312

Abstract (en)
[origin: EP2239397A1] The device has cable sections forming a cable loop (20) that includes a cable core to hold the cable sections in bent position. The cable core is plastically deformed and lies within the cable sections of the cable loop. An insert body (10) includes an opening for the cable loop and inserted into a recess (1a) of pre-cast concrete sections (1, 2). The insert body is located at a front side on the pre-cast concrete sections such that the pre-cast concrete sections are surface-precisely locked with the front edge.

IPC 8 full level
E04G 21/14 (2006.01); **D07B 1/16** (2006.01)

CPC (source: EP US)
E04G 21/126 (2013.01 - EP); **E04G 21/142** (2013.01 - EP US); **Y10T 403/1608** (2015.01 - EP US); **Y10T 403/54** (2015.01 - EP US)

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