

Title (en)

Formwork device and method for creating a reservation when casting a component

Title (de)

Schalungsvorrichtung und Verfahren zum Schaffen einer Aussparung beim Gießen eines Bauteils

Title (fr)

Dispositif de coffrage et procédé de formation d'un évidement pendant le coulage d'un composant

Publication

EP 2410096 B1 20150729 (DE)

Application

EP 11004928 A 20110616

Priority

DE 102010027661 A 20100719

Abstract (en)

[origin: EP2410096A2] The formwork device has a formwork element (2) for forming a recess for the connected reinforcement element and an anchoring element (3). The anchoring element is formed so that a positive connection is manufactured between the building component and a filler, particularly concrete. The filler is inserted in the recess. Independent claims are also included for the following: (1) a heat insulation element with an insulating body; and (2) a method for connecting a reinforcing element to a building component, particularly a building ceiling.

IPC 8 full level

E04B 1/00 (2006.01); **E04C 5/16** (2006.01)

CPC (source: EP US)

E04B 1/003 (2013.01 - EP US); **E04B 1/0038** (2013.01 - EP US); **E04C 5/168** (2013.01 - EP US)

Cited by

DE102013111779A1; EP2865821A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

EP 2410096 A2 20120125; EP 2410096 A3 20140319; EP 2410096 B1 20150729; CA 2745326 A1 20120119; DE 102010027661 A1 20120119; DE 102010027661 B4 20120802; DK 2410096 T3 20151102; JP 2012026261 A 20120209; RU 2011129775 A 20130127; RU 2496956 C2 20131027; US 2012174528 A1 20120712; US 8875458 B2 20141104

DOCDB simple family (application)

EP 11004928 A 20110616; CA 2745326 A 20110706; DE 102010027661 A 20100719; DK 11004928 T 20110616; JP 2011158392 A 20110719; RU 2011129775 A 20110718; US 201113182635 A 20110714