

Title (en)

Arrangement and method for connecting formwork elements

Title (de)

Anordnung und Verfahren zum Anbringen von Schalungselementen

Title (fr)

Arrangement et procédé pour positionner des éléments de coffrage de bordure

Publication

EP 2105273 B1 20120502 (DE)

Application

EP 09003641 A 20090313

Priority

AT 4952008 A 20080328

Abstract (en)

[origin: EP2105273A2] The holding element (1) has a magnet (5) stably connected with a foot part of the holding element, where the holding element is guided and removed into/from a recess of formwork elements (2) from top. The foot part is projected into a recess of the elements, and a head part vertically projects over the elements, where the holding element magnetically holds the formwork elements at a formwork support (3). The head part exhibits larger dimension than the foot part or the recess of the formwork elements. A compressible spacer i.e. spring, is arranged between the holding and formwork elements. An independent claim is also included for a method for mounting formwork elements on a formwork support.

IPC 8 full level

B28B 7/00 (2006.01)

CPC (source: EP)

B28B 7/0017 (2013.01); **B28B 7/002** (2013.01)

Citation (examination)

US 4205915 A 19800603 - TOBIAS PHILIP E [US]

Cited by

AT17679U1; CN107214825A; AT516800A1; AT516800B1

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