

Title (en)

Reinforcement device for a connection between two panel-shaped concrete wall elements, particularly reinforced concrete

Title (de)

Bewehrungsvorrichtung für eine Verbindung zwischen zwei plattenförmigen Wandelementen aus Beton, insbesondere aus Stahlbeton

Title (fr)

Dispositif d'armatures pour une liaison entre deux éléments muraux en forme de plaques en béton, en particulier en béton armé

Publication

EP 2108753 B1 20101027 (DE)

Application

EP 08005636 A 20080326

Priority

EP 08005636 A 20080326

Abstract (en)

[origin: EP2108753A1] The connector has a joint part provided in a joint area between panel-shaped concrete wall elements. An opening is provided in the joint area for retaining reinforcement devices. The joint part and the opening of the wall elements are filled with grouting mortar. The reinforcement devices are provided with an elongated support (1) e.g. rod or band shaped support, where the support comprises reinforcement elements i.e. double head bolt (2), moving at a distance relative to each other perpendicular to a longitudinal axis of the support.

IPC 8 full level

E04B 1/04 (2006.01); **E04C 5/06** (2006.01)

CPC (source: EP)

E04B 1/043 (2013.01)

Cited by

US9869106B2; EP2166171B1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

DOCDB simple family (publication)

EP 2108753 A1 20091014; EP 2108753 B1 20101027; AT E486176 T1 20101115; DE 502008001644 D1 20101209; DK 2108753 T3 20110207; ES 2351535 T3 20110207; PL 2108753 T3 20110429

DOCDB simple family (application)

EP 08005636 A 20080326; AT 08005636 T 20080326; DE 502008001644 T 20080326; DK 08005636 T 20080326; ES 08005636 T 20080326; PL 08005636 T 20080326