

Title (en)

DEVICE FOR CONNECTING REINFORCED CONCRETE SLABS TO A WALL CONSTRUCTION OR CEILING CONSTRUCTION MADE OF REINFORCED CONCRETE

Title (de)

EINRICHTUNG ZUM ANSCHLIESSEN VON STAHLBETONPLATTEN AN EINE WAND- ODER DECKENKONSTRUKTION AUS STAHLBETON

Title (fr)

DISPOSITIF PERMETTANT DE FIXER DES DALLES EN BÉTON ARMÉ À UN SYSTÈME DE PLANCHER OU DE CLOISON EN BÉTON ARMÉ

Publication

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Application

EP 11796605 A 20111130

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Abstract (en)

[origin: WO2012071596A1] The invention relates to a device for connecting reinforced concrete slabs (1) to a wall construction or ceiling construction (2) made of reinforced concrete, comprising an insulating body (3) for providing thermal insulation and a reinforcing part, which has closed loops (4') made of fiber plastic as tension reinforcing elements and bending pressure/shear elements (4'') having variable profiles made of ultra-high-strength concrete, wherein the horizontally arranged loops are supported in the insulating body between the reinforced concrete slab to be connected and the wall construction or roof construction and the bending pressure/shear elements are integrated into the insulating body.

IPC 8 full level

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DOCDB simple family (publication)

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