

Title (en)  
CANTILEVER-SLAB CONNECTING ELEMENT AND A CANTILEVER-SLAB CONNECTING ASSEMBLY COMPRISING A NUMBER OF CANTILEVER-SLAB CONNECTING ELEMENTS OF THIS TYPE

Title (de)  
KRAGPLATTENANSCHLUSSELEMENT UND KRAGPLATTENANSCHLUSSBAUGRUPPE MIT EINER ANZAHL SOLCHER KRAGPLATTENANSCHLUSSELEMENTEN

Title (fr)  
ELEMENT DE CONNEXION DE DALLES EN CONSOLE ET ENSEMBLE DE CONNEXION DE DALLES EN CONSOLE COMPRENANT DE TELS ELEMENTS DE CONNEXION DE DALLES EN CONSOLE

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Application  
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Abstract (en)  
[origin: WO03054313A1] The invention relates to a number of cantilever-slab connecting elements (1A, 1B, 1C) of a first structural type, with an insulating part (4), which is traversed by box-type tensile-force transfer members (3). An insulating material is inserted in the section (10) of each tensile-force transfer member (3) that is located in the insulating part. In addition, a box-type pressure-force transfer member (13), which comprises several cells likewise containing an insulating material, is provided in each insulating part (4). A number of cantilever-slab connecting elements (2A, 2B) of a second structural type are traversed by a reinforcing bar (84) that transfers a tensile force. The entire cantilever-slab connecting assembly has several adjacent cantilever-slab connecting elements (1A, 1B, 1C) of the first structural type and cantilever-slab connecting elements (2A, 2B) of the second structural type. Transversal force bars (85) are also provided. The latter run through the joints of adjoining insulating parts (4). The tensile-force transfer members (3) of the cantilever-slab connecting assembly (1A, 1B, 1C; 2A, 2B) are interconnected by means of transversal bars.

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