

Title (en)
DEVICE FOR CONNECTING TWO PREFABRICATED CONSTRUCTION ELEMENTS TOGETHER

Title (de)
VORRICHTUNG ZUM VERBINDEN ZWEIER VORGEFERTIGTER KONSTRUKTIONSELEMENTE

Title (fr)
DISPOSITIF DE LIAISON ENTRE DEUX ELEMENTS DE CONSTRUCTION PREFABRIQUES

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Application
EP 12709924 A 20120217

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Abstract (en)
[origin: WO2012114023A1] The invention relates to a prefabricated construction element (1) having a permanent form, such as a longitudinal beam or a panel, consisting of two parallel plates that are formed, through molding and spaced apart from each other, from a hydraulic mixture such as concrete and from a built-in metal reinforcement, said plates being separated by an insulating block and connected together by transverse spacers (not shown), characterized in that said construction element (1) comprises consecutive prepositioning and bottom (6, 7) and/or top (8, 9) linking means, said bottom means (6, 7) consisting of a metal male connector (6) secured to the metal reinforcement of a first element (1) and arranged at the end of the bottom portion of said first element, and a metal female connector (7) secured to said metal reinforcement of a consecutive second element and arranged at the end of the bottom portion of said second element, the relative positioning of the male connector (6) and female connector (7) being such that said connectors can be connected together when the two consecutive elements (1) are assembled.

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