

Title (en)

IMPROVED COLUMN FOR REALIZING PREFABRICATED STRUCTURES, PARTICULARLY FOR REALIZING MODULAR PARKINGS

Title (de)

VERBESSERTE SÄULE ZUR REALISIERUNG VORGEFERTIGTER STRUKTUREN, INSBESONDERE ZUR HERSTELLUNG VON MODULAREN PARKPLÄTZEN

Title (fr)

COLONNE AMÉLIORÉE POUR LA RÉALISATION DE STRUCTURES PRÉFABRIQUÉES, EN PARTICULIER POUR LA RÉALISATION DE STATIONNEMENTS MODULAIRES

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Application

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Abstract (en)

[origin: WO2016170555A1] The present invention relates to a device (1) for connecting two beam elements (2) in correspondence of a column (3; 4; 3'; 4'), said beam elements (2) comprising a central portion, an upper portion and a lower portion, said column (3; 4; 3'; 4') comprising an upper portion, said device (1) being characterized in that it comprises a first connection element (41) suitable to allow the passage of the upper portion of a column (3; 4; 3'; 4'), two second connecting elements (42, 42'), each one of said two second elements (42, 42') being coupled to said first element (41) and being suitable to couple to the central portion of a respective beam element (2), two third connection elements (43, 43'), each of said two third elements (43, 43') being coupled to said first element (41) and being suitable to couple to the upper or lower portion of said beam elements (2), said device (1) being configured, during the use, so as to assume a first configuration, in which said second elements (42, 42') are coupled to the central portion of the respective beam elements (2) and said third elements (43, 43') are respectively coupled to the upper and lower portions of both said beam elements (2) so as to allow the passage of the stresses between the two beam elements (2) and possibly allow the passage of said column (3; 4; 3'; 4') passing through said first coupling element (41) without receiving the load by said beam elements (2).

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