

Title (en)
CONSTRUCTION ELEMENT AND METHOD TO MANUFACTURE SUCH A CONSTRUCTION ELEMENT

Title (de)
BAUELEMENT UND VERFAHREN ZUR HERSTELLUNG SOLCH EINES BAUELEMENTS

Title (fr)
ÉLÉMENT DE CONSTRUCTION ET PROCÉDÉ DE FABRICATION D'UN TEL ÉLÉMENT DE CONSTRUCTION

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Abstract (en)
[origin: WO2013191615A1] The invention relates to a construction element (1) in concrete comprising an upper surface (2) and a lower surface (3) and two end surfaces (4a, 4b) and at least one reinforcing tensioning member (5) stretching between the end surfaces (4a, 4b). The invention is characterized in that the tensioning member (5) is enclosed by a pipe (6) which is embedded into the concrete and wherein the at least one tensioning member (5) have a length (l1) longer than the pipe (l2) and is arranged moveable in relation to the pipe (6) and is arranged to stay moveable in relation to the pipe (6). The invention also relates to method to manufacture such a construction element (1).

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