

Title (en)

METHOD FOR PRODUCING A PLURALITY OF CAST ELEMENTS MADE OF PRESTRESSED CONCRETE

Title (de)

VERFAHREN ZUR HERSTELLUNG EINER VIELZAHL VON BETONGUSSELEMENTEN AUS SPANNBETON

Title (fr)

PROCÉDÉ DE FABRICATION D'UNE PLURALITÉ D'ÉLÉMENTS COULÉE DE BÉTON EN BÉTON PRÉCONTRAIT

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Application

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Priority

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Abstract (en)

[origin: WO2020217181A1] The invention relates to a method for producing a plurality of concrete castings from prestressed concrete, in particular for producing railway sleepers, in a long bed (1) having a multiple of the length of a concrete casting. In this method, separating elements (2, 3) are inserted into the long bed in order to define the length of the concrete castings to be cast, a first and a second separating element (2, 3) for defining the length of a concrete casting are fixed in the long bed (1), together with a stressing device (5) having stressing elements (6) for stressing the concrete casting between the two separating elements (2, 3), whereupon the concrete casting is cast between the two separating elements (2, 3) and is at least partially hardened in the long bed (1).

IPC 8 full level

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