

Title (en)
DEVICE AND METHOD FOR PRODUCING CONCRETE ELEMENTS PROVIDED WITH REINFORCEMENT, AND CONCRETE ELEMENT PRODUCED BY THAT DEVICE OR METHOD

Title (de)
VORRICHTUNG UND VERFAHREN ZUR HERSTELLUNG VON BETONELEMENTEN MIT VERSTÄRKUNG SOWIE DURCH DIESE VORRICHTUNG UND DIESES VERFAHREN HERGESTELLTES BETONELEMENT

Title (fr)
DISPOSITIF ET PROCÉDÉ DE FABRICATION D'ÉLÉMENTS EN BÉTON AVEC RENFORT ET ÉLÉMENT EN BÉTON FABRIQUÉ PAR CE DISPOSITIF OU CE PROCÉDÉ

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Application
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Abstract (en)
[origin: WO2011115493A1] The invention relates to a device for producing concrete elements provided with prestressed reinforcement, such as a prestressed wide-slab floor, a solid or hollow pile, but also concrete elements containing cavities, such as a hollow pillar or hollow core slab floor, comprising a mould provided with a mould bottom, an end wall, first reinforcement holders for holding a series of reinforcement parts at one end thereof beyond a mould surface of the end wall, a head plate situated opposite the end wall and second reinforcement holders for holding the reinforcement parts at their opposite end beyond a mould surface of the head plate, wherein the mutual distance between the head plate and the end wall is adjustable from a first mutual distance to a second mutual distance by means of a displacement means and the device is furthermore provided with a setting means for fixing the mutual distance of the head plate and the end wall at intermediate distances, and the device is furthermore provided with a stressing means for prestressing the reinforcement.

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Citation (search report)
See references of WO 2011115493A1

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