

Title (en)

METHOD AND DEVICE FOR THE PRODUCTION OF A CONCRETE CEILING ELEMENT

Title (de)

VERFAHREN UND VORRICHTUNG ZUR HERSTELLUNG EINES BETON-DECKENELEMENTS

Title (fr)

PROCÉDÉ ET DISPOSITIF DE FABRICATION D'UN ÉLÉMENT DE COUVERTURE EN BÉTON

Publication

EP 2183083 A2 20100512 (DE)

Application

EP 08787441 A 20080822

Priority

- EP 2008061046 W 20080822
- DE 102007040263 A 20070824

Abstract (en)

[origin: DE102007040263B3] The method involves applying reinforcement frames (2) for carrier elements (3b) on a base (1) such that the frames are aligned parallel to each other in a horizontal direction. Passage surfaces are arranged in a row of the frames. Mold cores (4a, 4b) are retracted into another horizontal direction through the passage surfaces where the latter horizontal direction runs transverse to the former horizontal direction. Mold elements (8) are arranged in gaps formed between the frames. A concrete is casted longitudinally to extend mold cavities formed between the mold elements. An independent claim is also included for a device for producing a concrete floor component, comprising a concrete shuttering plate.

IPC 8 full level

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CPC (source: EP)

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See references of WO 2009027352A2

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