

Title (en)

Device and method for manufacturing wall panels in the floor

Title (de)

Verfahren und Vorrichtung zum Herstellen von Wandlamellen im Boden

Title (fr)

Procédé et dispositif de fabrication de lamelles murales dans le sol

Publication

EP 2395153 B1 20130327 (DE)

Application

EP 10006124 A 20100611

Priority

EP 10006124 A 20100611

Abstract (en)

[origin: EP2395153A1] The method involves driving drilling and mixing tools (10) for providing overlapping bore holes, and drilling the tools into a floor. The tools are pulled back from the floor after reaching desired drilling depth. A reinforcement yoke (4) is detachably connected with an intermediate guiding carriage (16) by a connection (1) with a coupling device. The carriage is adjustably guided along a mast guide (3), and the tools are supported by the carriage up to the drilling depth. The connection of the tools with the carriage is detached for drilling a hole. An independent claim is also included for a device for manufacturing a wall panel in a floor.

IPC 8 full level

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CPC (source: EP)

E02D 3/126 (2013.01); **E02D 5/187** (2013.01)

Cited by

CN115126326A; DE202014007925U1; EP3246470A1; US10100481B2

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