

Title (en)

Method and device for producing a foundation element

Title (de)

Vorrichtung und Verfahren zum Erstellen eines Gründungselementes

Title (fr)

Dispositif et procédé destinés à l'établissement d'un élément de fondation

Publication

**EP 2743403 B1 20150325 (DE)**

Application

**EP 12008288 A 20121212**

Priority

EP 12008288 A 20121212

Abstract (en)

[origin: EP2743403A1] The device (10) has a pile pipe (20) provided with a tubular base body (22) and a mixing section (30). A rotating drivable drill pipe (46) runs within the pile pipe. A drilling tool device removes threadable bottom material. A mixing device mixes the threadable bottom material with supplied, curable mediums. The drilling tool device comprises drilling tools pivotably mounted at the drill pipes with which the bottom material within and/or below the mixing section is removed in a radial region projecting over a tubular base body. An independent claim is also included for a method for construction of a foundation element in ground.

IPC 8 full level

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CPC (source: EP)

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DOCDB simple family (publication)

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