

Title (en)

Method for the production of concrete, able to be used in a building site

Title (de)

Verfahren zur baustellenseitigen Herstellung von Beton

Title (fr)

Méthode pour la production de béton, apte à être utilisé sur un chantier

Publication

**EP 1741533 B1 20090304 (EN)**

Application

**EP 06114070 A 20060517**

Priority

IT UD20050080 A 20050518

Abstract (en)

[origin: FR2885835A1] The apparatus (10) has a support structure (11) to which a silo (12) for loading cement and a scraping arm device (15) for loading inert materials are associated, where the cement and the materials are loaded on a hopper (13). A mixer (20) has a container with a loading opening associated to an unloading opening of the hopper. An unloading mouth unloads the concrete produced inside the container. The mixer is movable between loading and unloading positions by rotation with respect to its horizontal axis. The mouth is above and below a horizontal plane in the respective positions of the mixer.

IPC 8 full level

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CPC (source: EP)

**B01F 27/70** (2022.01); **B01F 35/715** (2022.01); **B01F 35/71731** (2022.01); **B01F 35/75** (2022.01); **B01F 35/7548** (2022.01);  
**B28C 5/0868** (2013.01); **B28C 5/141** (2013.01); **B28C 9/008** (2013.01); **B01F 27/1123** (2022.01)

Cited by

CN105313222A; ES2484590A1; CN112622031A; CN112023755A

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AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK YU

DOCDB simple family (publication)

**FR 2885835 A1 20061124**; **FR 2885835 B3 20070817**; AT E424286 T1 20090315; DE 602006005424 D1 20090416; EP 1741533 A2 20070110;  
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DOCDB simple family (application)

**FR 0511002 A 20051027**; AT 06114070 T 20060517; DE 602006005424 T 20060517; EP 06114070 A 20060517; IT UD20050080 A 20050518