

Title (en)

Mixer for concrete, mortar and similar materials, provided with small unloading hopper

Title (de)

Mischer für Beton, Mörtel und ähnliche Materialien mit einem kleinen Entleerungstrichter

Title (fr)

Mélangeur pour béton, mortier et matériaux similaires équipé avec une petite trémie de déchargement

Publication

EP 1685933 A3 20070516 (EN)

Application

EP 06425009 A 20060112

Priority

IT MC20050001 U 20050131

Abstract (en)

[origin: EP1685933A2] The present invention refers to a mixer for concrete, mortar and similar materials, provided with a parallelepiped tank in which two mixing shafts are horizontally mounted in parallel, which rotate inside basically cylindrical chambers, with a longitudinal overturned V-shaped profile in intermediate lower position, whose continuity is interrupted by the presence of a small central rectangular trap, with a hopper fixed in lower external position on the tank and provided with an upper mouth slightly larger than the length of the trap; it being also provided that the trap is equipped with a tilting lid to guarantee closing and opening by means of a suitable actuator.

IPC 8 full level

B28C 5/14 (2006.01); **B28C 7/16** (2006.01)

CPC (source: EP US)

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Citation (search report)

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- [Y] WO 0234377 A1 20020502 - GUNTERT & ZIMMERMAN CONST DIV [US]
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Designated contracting state (EPC)

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Designated extension state (EPC)

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DOCDB simple family (publication)

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