

Title (en)

Apparatus for processing an aggregate mix and cement

Title (de)

Vorrichtung zur Aufbereitung eines Aggregatengemisches und Zement

Title (fr)

Dispositif de préparation d'un mélange d'agréats et de ciment

Publication

EP 1775091 A1 20070418 (FR)

Application

EP 06354029 A 20061005

Priority

FR 0510454 A 20051013

Abstract (en)

The device has a rigid chassis (11) supporting a concrete mixer (19), supplied by supply units (AM) discharging products necessary for the mixture, by gravity, in a regulated manner. A prepared mixture transferring unit (TR) transfers a prepared mixture to a distribution zone (D) in an upper part of the chassis. An upper receiving bin (25) is arranged in usage position in the upper part, where the bin has a filling orifice for continuous inlet of mixture from the unit (TR) and an evacuation orifice controlled to vary between the opening position and closing position.

IPC 8 full level

B28C 7/14 (2006.01); **B28C 7/06** (2006.01)

CPC (source: EP)

B28C 5/0868 (2013.01); **B28C 7/0481** (2013.01); **B28C 7/068** (2013.01); **B28C 7/14** (2013.01)

Citation (search report)

- [A] BE 692943 A 19670720 - PORTASILO LTD [GB]
- [A] US 2624480 A 19530106 - ELMER BARTLING
- [A] GB 825843 A 19591223 - ROYAL WILLIAM SIMS
- [A] GB 973235 A 19641021 - ROBERT EUGENE HELTZEL

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CN108858795A; EP2527120B1

Designated contracting state (EPC)

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)

EP 1775091 A1 20070418; FR 2892047 A1 20070420; FR 2892047 B1 20080111

DOCDB simple family (application)

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