

Title (en)

Mixer for concrete and similar mixtures provided with mixing shafts with double motorization

Title (de)

Mischer für Beton oder ähnliche Materialen mit Mischerwellen und Doppelmotorantrieb

Title (fr)

Mélangeur pour béton ou matériaux similaires équipé d'arbres agitateurs avec double motorisation

Publication

EP 1057602 A2 20001206 (EN)

Application

EP 00830390 A 20000531

Priority

IT MC990021 U 19990602

Abstract (en)

The present invention relates to a mixer for concrete and similar mixtures, of the type provided with a rectangular mixing tank (2), on whose lateral walls (4) the ends of two counter-rotating parallel mixing shafts with horizontal axis are fitted, it being provided that each end of each shaft is coupled with a geared motor (5) of standard size and power located externally on the bearing wall (4) of the tank (2). <IMAGE>

IPC 1-7

B28C 5/14

IPC 8 full level

B01F 7/04 (2006.01); **B01F 15/00** (2006.01); **B28C 5/08** (2006.01); **B28C 5/14** (2006.01); **B01F 7/00** (2006.01); **B01F 7/02** (2006.01)

CPC (source: EP US)

B01F 27/703 (2022.01 - EP); **B01F 35/30** (2022.01 - EP); **B01F 35/32** (2022.01 - EP US); **B01F 35/3212** (2022.01 - EP);
B01F 35/32151 (2022.01 - EP); **B28C 5/0806** (2013.01 - EP US); **B28C 5/0831** (2013.01 - EP); **B28C 5/146** (2013.01 - EP);
B01F 27/2322 (2022.01 - EP); **B01F 27/60** (2022.01 - EP)

Cited by

EP2380656A1; FR2958866A1

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

EP 1057602 A2 20001206; **EP 1057602 A3 20020731**; **EP 1057602 B1 20040102**; AT E257066 T1 20040115; DE 60007484 D1 20040205;
DE 60007484 T2 20041125; ES 2213561 T3 20040901; IT 248352 Y1 20030128; IT MC990021 U1 20001202; IT MC990021 V0 19990602

DOCDB simple family (application)

EP 00830390 A 20000531; AT 00830390 T 20000531; DE 60007484 T 20000531; ES 00830390 T 20000531; IT MC990021 U 19990602