

Title (en)

Vehicle mounted mixer for flowable medium such as concrete

Title (de)

Fahrzeugmischer für fließfähige Medien, wie Beton

Title (fr)

Mélangeur monté sur véhicule pour mélanges aptes à couler comme du béton

Publication

**EP 0642900 B1 19960717 (DE)**

Application

**EP 93107243 A 19930505**

Priority

EP 93107243 A 19930505

Abstract (en)

[origin: EP0642900A1] The mixing drum 10 of a vehicle-mounted mixer is closed off at the rear by a rear flap 20 which has a feeding hopper 26. The rear flap 20 is pivotably mounted on a supporting frame 30 and can be pivoted by means of an adjustment device 54. The supporting frame 30 is supported by the mixing drum 10 via a bearing yoke 32 which is supported on a running ring 28 in a relatively rotatable manner. Deformation of the vehicle frame therefore no longer affects changes in the position of the rear flap 20 with respect to the mouth 18 of the drum. <IMAGE>

IPC 1-7

**B28C 5/42**

IPC 8 full level

**B28C 5/42** (2006.01)

CPC (source: EP)

**B28C 5/4237** (2013.01)

Cited by

DE4431501B4; CN105313225A; EP0706869A1; WO2021000659A1; WO2020224335A1

Designated contracting state (EPC)

AT BE CH DE FR GB IT LI NL

DOCDB simple family (publication)

**EP 0642900 A1 19950315; EP 0642900 B1 19960717**; AT E140420 T1 19960815; DE 59303269 D1 19960822

DOCDB simple family (application)

**EP 93107243 A 19930505**; AT 93107243 T 19930505; DE 59303269 T 19930505