

Title (en)  
MOBILE MIXER INSTALLATION FOR CONTROLLED CONTINUOUS MIXING OF GRANULAR MATERIAL WITH AT LEAST ONE ADMIXTURE

Title (de)  
MOBILE MISCHERANLAGE ZUM KONTROLIERTEN KONTINUIERLICHEN MISCHEN VON KÖRNIGEM MATERIAL MIT MINDESTENS EINEM ZUSATZMITTEL

Title (fr)  
INSTALLATION DE MÉLANGEUR MOBILE POUR MÉLANGE CONTINU CONTRÔLÉ DE MATÉRIAUX GRANULEUX AVEC AU MOINS UN MÉLANGE

Publication  
**EP 2822744 A2 20150114 (EN)**

Application  
**EP 13715118 A 20130305**

Priority  
• BE 201200141 A 20120305  
• BE 2013000012 W 20130305

Abstract (en)  
[origin: WO2013131152A2] Mobile mixer installation having a transport condition and a working condition, with a basic frame (1) with a supply side (2) and a delivery side (3) on which are provided a dosing device (4), at least one silo (5,6), a feed belt (7) and a mixer (8), whereby, in said working condition, an outlet (10) of the dosing device (4) opens on the supply side (2) above the feed belt (7) which opens at an inlet (12) of the mixer (8) having an output (13) on the delivery side (3), whereby an outlet (18, 19) of said silo (5,6) also opens at the inlet (12) of the mixer (8). In the mixer installation is said mixer (8) hinge-mounted to the basic frame (1) on said delivery side (3) via a mixer pivot shaft (32), whereas the inlet (12) of the mixer (8) is hinge-mounted to the delivery end (33) of said feed belt (7), whereby the silo (5,6) is hinge-mounted, via a silo pivot shaft (36), to a first end (37) of a supporting arm (38) whose opposite second end (39) is hinge-mounted to the basic frame (1).

IPC 8 full level  
**B28C 9/04** (2006.01); **B01F 7/04** (2006.01); **B01F 13/00** (2006.01); **E01C 19/02** (2006.01); **E01C 19/47** (2006.01); **E01C 21/00** (2006.01)

CPC (source: EP US)  
**B01F 27/706** (2022.01 - EP US); **B01F 33/5021** (2022.01 - EP); **B28C 9/049** (2013.01 - EP); **E01C 19/025** (2013.01 - EP);  
**E01C 19/47** (2013.01 - EP); **E01C 21/00** (2013.01 - EP)

Citation (search report)  
See references of WO 2013131152A2

Designated contracting state (EPC)  
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)  
BA ME

DOCDB simple family (publication)  
**WO 2013131152 A2 20130912; WO 2013131152 A3 20131212;** BE 1020517 A3 20131203; EP 2822744 A2 20150114; EP 2822744 B1 20160518

DOCDB simple family (application)  
**BE 2013000012 W 20130305;** BE 201200141 A 20120305; EP 13715118 A 20130305