

Title (en)  
Device for mixing bone cement

Title (de)  
Vorrichtung zum Vermischen von Knochenzement

Title (fr)  
Dispositif destiné à mélanger du ciment osseux

Publication  
**EP 2072114 B1 20110105 (DE)**

Application  
**EP 08018303 A 20081020**

Priority  
DE 102007061696 A 20071219

Abstract (en)  
[origin: EP2072114A1] The mixing device has a discharge tube (3) arranged in an opening (4) in a direction of a longitudinal axis in a displaceable manner. A mixing disk (5) is arranged at an end of the discharge tube, where the end is arranged inside a mixing cylinder (1). The mixing disk is provided with multiple mixing openings and a central outlet. The mixing disk is arranged between a closed front side i.e. screw cap (2), and a bottom of the mixing device. A handle (9) is fixed to the opposite end of the discharge tube in a detachable manner.

IPC 8 full level  
**B01F 11/00** (2006.01); **A61F 2/46** (2006.01); **B01F 13/00** (2006.01); **B01F 15/02** (2006.01)

CPC (source: EP)  
**B01F 31/441** (2022.01); **B01F 33/5011** (2022.01); **B01F 35/754251** (2022.01); **B01F 35/3202** (2022.01); **B01F 2101/20** (2022.01)

Cited by  
JP2015119966A; EP2452742A1; EP2883603A1; US9901380B2; EP2823881A1; DE102013011295A1; US9840029B2

Designated contracting state (EPC)  
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DOCDB simple family (publication)  
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