

Title (en)

Bowl-mill drive gear

Title (de)

Mühlenantriebsvorrichtung für Wälzmühlen

Title (fr)

Entraînement de moulin

Publication

**EP 2025409 B1 20120808 (DE)**

Application

**EP 08010631 A 20080611**

Priority

DE 202007010730 U 20070802

Abstract (en)

[origin: CN101357347A] The invention relates to a milling transmission device for a roller-type milling, the roller-type milling includes a milling roller rolling on a milling disc. The milling transmission device comprises a bevel gear level for power input and at least one planetary gear level for power input at the milling disc side, the bevel gear level includes a toothed bevel gear and a vertical drive shaft, the vertical drive shaft is connected with the planetary gear level via a shaft joint. The bevel gear level includes a plurality of independent drivers to replace large-scale drivers, and also includes a bevel pinion correspondingly meshed with the bevel gear.

IPC 8 full level

**B02C 15/00** (2006.01)

CPC (source: EP)

**B02C 15/006** (2013.01)

Cited by

EP3056278A1; US10041566B2

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DOCDB simple family (publication)

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EP 2025409 A1 20090218; EP 2025409 B1 20120808; ES 2389386 T3 20121025; JP 2009034675 A 20090219; JP 5183335 B2 20130417;  
PL 2025409 T3 20121130; RU 2008127771 A 20100120; RU 2430280 C2 20110927

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