

Title (en)

MILLING APPARATUS WITH WEAR DISC

Title (de)

MAHLVORRICHTUNG MIT VERSCHLEISSSCHEIBE

Title (fr)

DISPOSITIF DE BROYAGE AVEC PLAQUETTE D'USURE

Publication

**EP 3079827 A1 20161019 (DE)**

Application

**EP 14836996 A 20141203**

Priority

- DE 102013114001 A 20131213
- DE 2014000614 W 20141203

Abstract (en)

[origin: WO2015085979A1] The invention relates to a grinding device, comprising: a closed grinding chamber for accommodating a material to be ground and for accommodating a plurality of grinding bodies that can be moved together with the material; a stirring unit accommodated in the grinding chamber, which stirring unit is rotatably operatively connected to a drive unit arranged outside of the grinding chamber; a bearing unit, which guides the shaft and is arranged in the region of an opening of the grinding chamber; and at least one wear disk, which keeps the bearing unit covered at least in some regions with respect to the material to be ground and which lies against a counter surface associated with the bearing unit.

IPC 8 full level

**B02C 17/16** (2006.01); **B02C 17/18** (2006.01); **B02C 17/22** (2006.01)

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**B02C 17/18** (2013.01 - EP US); **B02C 17/181** (2013.01 - US); **B02C 17/1825** (2013.01 - US); **B02C 17/22** (2013.01 - CN EP US);  
**B02C 2017/165** (2013.01 - US)

Citation (search report)

See references of WO 2015085979A1

Cited by

CN115007281A

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Designated extension state (EPC)

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DOCDB simple family (publication)

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US 2016271616 A1 20160922; WO 2015085979 A1 20150618

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