

Title (en)

Grinder as tool for a processing device

Title (de)

Schleifaggregat als Werkzeug für eine Bearbeitungsvorrichtung

Title (fr)

Agrégat de ponçage comme outil pour un dispositif de traitement

Publication

**EP 1990133 A3 20091209 (DE)**

Application

**EP 08008728 A 20080509**

Priority

DE 102007022581 A 20070511

Abstract (en)

[origin: EP1990133A2] The grinder has three guide rollers (12-15) located on a carrier part (7) for guiding an endlessly rotating abrasive belt (16). A drive unit (4) is connected with a working-spindle of a processing device by a connecting unit (2), arranged between the guide rollers and rotatably connected with one of the guide rollers. A pressure shoe (18) is located between two guide rollers for exerting pressure perpendicular to a level of the abrasive belt. One of the guide rollers is adjustably supported for adjusting a constant belt tension.

IPC 8 full level

**B24B 21/00** (2006.01); **B24B 21/08** (2006.01); **B24B 21/20** (2006.01)

CPC (source: EP)

**B24B 21/002** (2013.01); **B24B 21/08** (2013.01); **B24B 21/20** (2013.01)

Citation (search report)

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Designated contracting state (EPC)

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Designated extension state (EPC)

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DOCDB simple family (publication)

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