

Title (en)  
Grinding machine

Title (de)  
Schleifmaschine

Title (fr)  
Affûteuse

Publication  
**EP 2161099 B1 20110413 (DE)**

Application  
**EP 09011250 A 20090902**

Priority  
DE 102008046086 A 20080908

Abstract (en)  
[origin: EP2161099A2] The machine has a grinding tool (22) clamped at a rotatably driven grinding spindle. A workpiece e.g. cutting insert, is clamped at a counter plunger and a clamping plunger. A clamping device is mounted at a workpiece pivoting spindle (26). The clamping device includes a base body (30), where a servomotor is fixedly accommodated in the base body. The clamping device is fixedly mounted as a modular assembly at the workpiece pivoting spindle with a coupling unit. A workpiece spindle axis intersects a workpiece spindle pivot axis at a right angle when the clamping device is mounted.

IPC 8 full level  
**B24B 3/34** (2006.01); **B24B 41/06** (2012.01)

CPC (source: EP)  
**B24B 3/343** (2013.01); **B24B 41/062** (2013.01)

Cited by  
CN104741991A; TWI598185B; EP3829813B1

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