

Title (en)

ABRASIVE STRIP CARRIER AND HAND SANDER

Title (de)

SCHLEIFBLATTRÄGER UND HANDSCHLEIFMASCHINE

Title (fr)

PORTE-LAME ABRASIVE ET MEULEUSE PORTATIVE

Publication

**EP 1419033 B1 20090304 (DE)**

Application

**EP 02764530 A 20020727**

Priority

- DE 0202778 W 20020727
- DE 10139547 A 20010810

Abstract (en)

[origin: US2004014410A1] A power grinder, in particular an oscillating grinder (10), having a housing (12) and a grinding sheet holder (14), on whose working face (15) a grinding sheet (16) to be received is braced, and its reception is effected by means of clamping means (20, 23) that lock opposite grinding sheet ends (17, 19) to the grinding sheet holder (14), is made easier to operate, and its machining capacity is improved, by providing that for equipping it with the grinding sheet, the clamping means (20, 23) are movable jointly with a grinding sheet end (17) clamped to them away from the opposite, likewise clamped grinding sheet end (19), so that the latter is locked, while under tensile stress.

IPC 8 full level

**B24B 23/04** (2006.01); **B24D 15/02** (2006.01)

CPC (source: EP US)

**B24B 23/04** (2013.01 - EP US); **B24D 15/023** (2013.01 - EP US)

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