

Title (en)

Grinding device with suction hood

Title (de)

Schleiferät mit einer Absaughaube

Title (fr)

Dispositif de meulage avec capot d'aspiration

Publication

EP 1321231 B1 20050525 (DE)

Application

EP 02406076 A 20021209

Priority

DE 10162630 A 20011220

Abstract (en)

[origin: EP1321231A1] The grinding apparatus has a drive spindle (4) projecting from its casing (1) and driven by a motor (2). The suction cavity (12) between the tool receiver (8) and the bearing unit (5) has an intermediate wall (13), dividing the cavity in two, with one part (14) for the dirt, the other being a drive cavity (15) against the tool receiver and connecting up with it.

IPC 1-7

B24B 55/10

IPC 8 full level

B24B 55/10 (2006.01)

CPC (source: EP US)

B24B 55/102 (2013.01 - EP US)

Cited by

CN108151044A

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AT BE BG CH CY CZ DE DK EE ES FI FR GB GR IE IT LI LU MC NL PT SE SI SK TR

DOCDB simple family (publication)

EP 1321231 A1 20030625; EP 1321231 B1 20050525; AT E296186 T1 20050615; DE 10162630 A1 20030710; DE 50203188 D1 20050630; DK 1321231 T3 20050919; ES 2240679 T3 20051016; PL 203977 B1 20091130; PL 357892 A1 20030630; US 2003119436 A1 20030626; US 6811476 B2 20041102

DOCDB simple family (application)

EP 02406076 A 20021209; AT 02406076 T 20021209; DE 10162630 A 20011220; DE 50203188 T 20021209; DK 02406076 T 20021209; ES 02406076 T 20021209; PL 35789202 A 20021219; US 31578302 A 20021210