

Title (en)

Portable power tool, especially concrete grinder

Title (de)

Handwerkzeugmaschine, insbesondere Betonschleifer

Title (fr)

Outil motorisé portatif, en particulier meuleuse pour béton

Publication

EP 1162032 A3 20031022 (DE)

Application

EP 01111818 A 20010516

Priority

DE 10028128 A 20000607

Abstract (en)

[origin: EP1162032A2] A motorized tool (34) treats the surface of a piece to be worked on. A hood guard (40) encases the tool and supports a flexible sealer element (42) for applying the hood guard to the surface to be treated and sealed. The sealer element takes the form of a sealing brush (43) and is held in a springy fashion on the hood guard by one or more flexible elements.

IPC 1-7

B24B 55/05; **B24B 23/02**; **B24B 55/10**

IPC 8 full level

B24B 23/04 (2006.01); **B24B 23/02** (2006.01); **B24B 55/05** (2006.01)

CPC (source: EP)

B24B 23/02 (2013.01); **B24B 55/052** (2013.01)

Citation (search report)

- [XY] DE 1085064 B 19600707 - GUSTAV ALBRECHT
- [Y] US 4697389 A 19871006 - ROMINE RICHARD A [US]
- [A] US 6027399 A 20000222 - STEWART KERRY [US]
- [A] RU 2011505 C1 19940430 - ANTONOV OLEG N [RU], et al

Cited by

CN102717312A; GB2590684A; CN112388468A; DE202007013705U1; CN109689306A; US9649738B2; US11867224B2; US9505472B2; US11931851B2

Designated contracting state (EPC)

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DOCDB simple family (publication)

EP 1162032 A2 20011212; **EP 1162032 A3 20031022**; **EP 1162032 B1 20071024**; DE 10028128 A1 20011213; DE 50113160 D1 20071206; JP 2002018693 A 20020122

DOCDB simple family (application)

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