

Title (en)

Electric power tool, especially an angle grinder

Title (de)

Elektrowerkzeug, insbesondere Winkelschleifer

Title (fr)

Outil à moteur électrique, en particulier meuleuse d'angle

Publication

**EP 1016504 A3 20021211 (DE)**

Application

**EP 99122349 A 19991110**

Priority

- DE 19860846 A 19981231
- DE 19900404 A 19990108

Abstract (en)

[origin: EP1016504A2] The electric tool is provided with air suction slits (31), for the cooling of the electric motor (14), designed so that the air suction slits (31) are arranged at the second end of the motor housing (22). Facilities (72,76, fig.5) are provided for sealing the motor housing at its second end at the second end opposite the handle part (25). The handle part is rotatable, compared to the motor housing.

IPC 1-7

**B25F 5/02**; **B24B 23/02**; **B27B 9/00**

IPC 8 full level

**B24B 23/00** (2006.01); **B24B 23/02** (2006.01); **B25F 5/00** (2006.01); **B25F 5/02** (2006.01)

CPC (source: EP US)

**B24B 23/005** (2013.01 - EP US); **B24B 23/028** (2013.01 - EP US); **B25F 5/008** (2013.01 - EP US); **B25F 5/02** (2013.01 - EP US)

Citation (search report)

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Designated contracting state (EPC)

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DOCDB simple family (application)

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