

Title (en)

Manually held machine tool with a fan

Title (de)

Hand-Werkzeugmaschine mit einem Ventilator

Title (fr)

Machine-outil manuelle dotée d'un ventilateur

Publication

**EP 2754535 A3 20180214 (DE)**

Application

**EP 13005911 A 20131218**

Priority

DE 102013000374 A 20130111

Abstract (en)

[origin: EP2754535A2] The hand-held machine tool (110) has a motor tool (112) for motorized driving of a tool holder (13) provided for holding a tool (14). A fan wheel (130) of a fan assembly (150) is arranged together with the tool motor in a housing (111) of the hand-held machine tool. The fan wheel is provided for generating a cooling air current (28) for cooling the hand-held tool. One of the tool motor has a separate fan motor (131) for motor driving the fan wheel.

IPC 8 full level

**B25F 5/00** (2006.01)

CPC (source: EP)

**B25F 5/008** (2013.01)

Citation (search report)

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Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

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