

Title (en)

MACHINE TOOL AND METHOD OF OPERATING A MACHINE TOOL

Title (de)

WERKZEUGMASCHINE UND VERFAHREN ZUM BETRIEB EINER WERKZEUGMASCHINE

Title (fr)

MACHINE-OUTIL ET PROCÉDÉ D'ENTRAÎNEMENT D'UNE MACHINE-OUTIL

Publication

**EP 1946428 A1 20080723 (DE)**

Application

**EP 06793388 A 20060911**

Priority

- EP 2006066206 W 20060911
- DE 102005052037 A 20051031

Abstract (en)

[origin: DE102005052037A1] The tool (1) has an electric motor (2) for driving a tool. The motor comprises an adjustable electric brush arrangement (3), and a mode selection switch. The mode selection switch comprises different switching positions, and an adjustment device (8) is provided for shifting the brush arrangement based on the switching position of the mode selection switch. An on-off switch (7) for the motor is connected with the adjustment device. An independent claim is also included for a method for operating a machine tool.

IPC 8 full level

**H02K 5/14** (2006.01)

CPC (source: EP US)

**B25D 16/006** (2013.01 - EP US); **B25F 5/00** (2013.01 - EP US); **Y10S 388/937** (2013.01 - EP US)

Citation (search report)

See references of WO 2007051667A1

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