

Title (en)

Electric hand tool with safety coupling

Title (de)

Elektrohandwerkzeug mit Sicherheitskupplung

Title (fr)

Outil électrique à main avec accouplement de sécurité

Publication

EP 1207018 B1 20070530 (DE)

Application

EP 01811069 A 20011106

Priority

DE 10057139 A 20001117

Abstract (en)

[origin: EP1207018A1] The tool has an electric motor (2) whose rotor shaft (11), which is attached so as to rotate with it, drives a gearbox pinion (4) attached to a pinion shaft so as to rotate with the pinion shaft and a safety coupling (5) between the rotor shaft and the pinion shaft. The rotor shaft engages in an inner bearing of the pinion shaft, which is coaxially mounted on its so as to rotate.

IPC 8 full level

B23B 45/00 (2006.01); **B23B 45/16** (2006.01); **B23B 47/02** (2006.01); **B25D 11/12** (2006.01); **B25D 16/00** (2006.01); **B25D 17/10** (2006.01); **B25F 5/00** (2006.01)

CPC (source: EP US)

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