

Title (en)
Drive system for machining tools

Title (de)
Antriebseinheit für Bearbeitungswerkzeuge

Title (fr)
Système d'entraînement pour un outil d'usinage

Publication
EP 1437187 B1 20101201 (DE)

Application
EP 04405002 A 20040105

Priority
CH 292003 A 20030108

Abstract (en)
[origin: EP1437187A1] The drive unit (1) has an electronically controlled motor. It includes a transmission (9) with one or more shaft outputs (11a, 11b), for connecting at least one flexible shaft for a rotary tool. The tool can be controlled via a keypad (7), by which the desired revs can be set, after which the motor switch is pressed.

IPC 8 full level
B23B 45/00 (2006.01); **B23B 45/02** (2006.01); **B23Q 5/10** (2006.01); **B25F 3/00** (2006.01)

CPC (source: EP)
B25F 3/00 (2013.01)

Cited by
CN104959650A

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EP 1437187 A1 20040714; EP 1437187 B1 20101201; AT E490040 T1 20101215; DE 502004011943 D1 20110113; ES 2353486 T3 20110302

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EP 04405002 A 20040105; AT 04405002 T 20040105; DE 502004011943 T 20040105; ES 04405002 T 20040105