

Title (en)

Hand tool, especially screwdriver or drill

Title (de)

Handführbare Werkzeugmaschine, insbesondere Schrauber oder Bohrschrauber

Title (fr)

Outil à main, notamment visseuse ou perceuse

Publication

EP 0995551 A3 20010425 (DE)

Application

EP 99113479 A 19990713

Priority

DE 19849071 A 19981024

Abstract (en)

[origin: EP0995551A2] The tool has a pistol-like housing with a handgrip at the rear with a tool spindle leading to a tool holder. The axle of a motor for driving the spindle extends transversely and is coupled to it via an angled gearbox (10,14). The motor is mounted in a housing section in front of the grip. The angled gearbox is arranged between a gearbox (20,31) and a torque adjuster (57). An Independent claim is also included for an arrangement for implementing the method.

IPC 1-7

B25B 21/00; **B25F 5/00**

IPC 8 full level

B25B 21/00 (2006.01); **B25F 5/00** (2006.01); **B25F 5/02** (2006.01)

CPC (source: EP)

B25B 21/00 (2013.01); **B25F 5/001** (2013.01); **B25F 5/02** (2013.01)

Citation (search report)

- [DA] DE 4038502 A1 19920604 - LICENTIA GMBH [DE]
- [PA] EP 0878272 A1 19981118 - ATLAS COPCO ELECTRIC TOOLS [DE]
- [A] US 4691786 A 19870908 - FUJITA MASAHIRO [JP], et al
- [DA] EP 0408985 A2 19910123 - CEKA ELEKTROWERKZEUGE AG & CO [CH]
- [DA] DE 3028464 A1 19820318 - FEIN C & E [DE]

Cited by

CN1296181C; EP2314421A1; CN102039582A; EP4269034A1; US8579043B2; WO2012143895A1

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

EP 0995551 A2 20000426; **EP 0995551 A3 20010425**; **EP 0995551 B1 20031008**; DE 19849071 A1 20000504; DE 19849071 C2 20010308; DE 59907272 D1 20031113

DOCDB simple family (application)

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