

Title (en)  
Combined power tool

Title (de)  
Kombiniertes Elektrohandwerkzeuggerät

Title (fr)  
Outil motorisé combiné

Publication  
**EP 1170096 B1 20040602 (DE)**

Application  
**EP 01810622 A 20010626**

Priority  
DE 10033100 A 20000707

Abstract (en)  
[origin: EP1170096A1] A tool spindle (1) rotates at least partially around an axis of rotation (A) and has a coaxially non-rotating outer casing (2) with one or more radial holes (3) for engaging an operating mode for a pin (6) relocated crosswise to the axis of rotation by a manually operated mode selector device (4) and connected in a non-rotating position with an electric tool casing (5). The pin links to a sliding sleeve (12) on a drive shaft (B).

IPC 1-7  
**B25D 16/00**

IPC 8 full level  
**B23B 45/16** (2006.01); **B25D 11/12** (2006.01); **B25D 16/00** (2006.01)

CPC (source: EP US)  
**B25D 16/006** (2013.01 - EP US); **B25D 2211/068** (2013.01 - EP US)

Designated contracting state (EPC)  
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DOCDB simple family (publication)  
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