

Title (en)  
ELECTRIC HAND TOOL

Title (de)  
ELEKTROHANDWERKZEUG

Title (fr)  
OUTIL À MAIN ÉLECTRIQUE

Publication  
**EP 2038090 A1 20090325 (DE)**

Application  
**EP 07728817 A 20070504**

Priority  
• EP 2007054364 W 20070504  
• DE 102006029363 A 20060627

Abstract (en)  
[origin: WO2008000545A1] Electric hand tool embodied as a hammer drill and/or slide hammer, with a work spindle, a striking tool, and an electric drive motor which can be connected to an intermediate shaft driving the work spindle and/or to a striking tool drive, via a transmission and coupling device. The transmission and coupling device have a transmission, and the transmission (50) is a multi-stage spur gear mechanism (51), the gears of which are shifted by axial displacement of the intermediate shaft (15).

IPC 8 full level  
**B25D 11/06** (2006.01); **B25D 16/00** (2006.01)

CPC (source: EP US)  
**B25D 11/062** (2013.01 - EP US); **B25D 16/006** (2013.01 - EP US); **B25D 2211/006** (2013.01 - EP US); **B25D 2216/0015** (2013.01 - EP US); **B25D 2216/0023** (2013.01 - EP US); **B25D 2216/0038** (2013.01 - EP US); **B25D 2250/051** (2013.01 - EP US); **B25D 2250/321** (2013.01 - EP US)

Citation (search report)  
See references of WO 2008000545A1

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**DE 102006029363 A 20060627**; CN 200780024163 A 20070504; EP 07728817 A 20070504; EP 2007054364 W 20070504; US 30633707 A 20070504