

Title (en)  
ELECTRIC HAND-HELD MACHINE TOOL

Title (de)  
ELEKTROHANDWERKZEUGMASCHINE

Title (fr)  
MACHINE-OUTIL MANUELLE ELECTRIQUE

Publication  
**EP 1567308 B1 20070523 (DE)**

Application  
**EP 03811719 A 20030711**

Priority  
• DE 0302340 W 20030711  
• DE 10254829 A 20021125

Abstract (en)  
[origin: WO2004048045A1] The invention relates to an electric hand-held machine tool, especially an angle screwdriver, which comprises a machine housing (10), an adjustable angle working head (12) mounted on the working end of the machine housing (10) and a drive shaft (18), off-set vis-à-vis the housing axis (101) for driving a tool, and a lighting device (22) disposed on the machine housing (10) for illuminating the work point of the tool. In order to optimally illuminate the working point in any working positions of the adjustable angle working head (12), the lighting device on the working end of the machine housing (12) is disposed on the same and is adapted to be rotated about the housing axis (101) of the machine housing (10).

IPC 8 full level  
**B25F 5/02** (2006.01)

CPC (source: EP)  
**B25B 23/18** (2013.01); **B25F 5/021** (2013.01)

Designated contracting state (EPC)  
DE GB SE

DOCDB simple family (publication)  
**WO 2004048045 A1 20040610**; CN 100415454 C 20080903; CN 1700972 A 20051123; DE 10254829 A1 20040603; DE 50307343 D1 20070705; EP 1567308 A1 20050831; EP 1567308 B1 20070523; JP 2006507134 A 20060302

DOCDB simple family (application)  
**DE 0302340 W 20030711**; CN 03825377 A 20030711; DE 10254829 A 20021125; DE 50307343 T 20030711; EP 03811719 A 20030711; JP 2004554178 A 20030711