

Title (en)  
POWER TOOL

Publication  
**EP 0266066 B1 19910116 (EN)**

Application  
**EP 87308677 A 19870930**

Priority  
GB 8623549 A 19861001

Abstract (en)  
[origin: EP0266066A1] A power tool, such as a screwdriver, comprises an electric motor for driving a tool holder (15), a generator means (6) for generating a signal indicative of torque across the electric motor (2), and means for switching substantially full power to the electric motor (2) when the torque is equal to or greater than a preset torque datum (T d). A mechanical clutch 14 is provided for cutting-off the drive to the tool holder (15) in response to substantially full power being supplied to the electric motor (2).

IPC 1-7  
**B25B 23/14**

IPC 8 full level  
**B25B 23/14** (2006.01); **B25B 23/151** (2006.01); **B25B 23/155** (2006.01)

CPC (source: EP)  
**B25B 23/1415** (2013.01)

Cited by  
CN100366399C; US5631823A; GB2269025A; GB2269025B

Designated contracting state (EPC)  
DE FR IT

DOCDB simple family (publication)  
**EP 0266066 A1 19880504**; **EP 0266066 B1 19910116**; DE 3767437 D1 19910221; GB 2195569 A 19880413; GB 2195569 B 19900404; GB 8623549 D0 19861105

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