

Title (en)
Power tool.

Title (de)
Kraftgerät.

Title (fr)
Outil motorisé.

Publication
EP 0066385 A2 19821208 (EN)

Application
EP 82302411 A 19820512

Priority
GB 8115173 A 19810518

Abstract (en)
A power tool comprising a motor (2); a rotatable output shaft (16) drivable by the motor and adapted to carry a tool (20); means (30) for generating a first electrical signal representing the torque applied to the output shaft; means (40, 41) for generating a second electrical signal representing the angular rotation of the output shaft; and means (100) for processing the signals whilst the tool is in operation to monitor the angle (theta 1 - theta 2) through which the drive shaft rotates whilst the applied torque rises from a predetermined threshold value (T1) to its greatest value (T2) and for generating an indicator signal if the said angle (theta 1 - theta 2) and the greatest value (T2) both lie between respective predetermined maximum and minimum values (theta 3, theta 4, T3, T4), and for storing, in order, a predetermined number of values of the signals read at periodic intervals, and means (110) for displaying the stored values.

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B25B 23/14; G01L 5/24

IPC 8 full level
B25B 23/14 (2006.01); **B25B 23/15** (2006.01)

CPC (source: EP)
B25B 23/14 (2013.01); **B25B 23/15** (2013.01)

Cited by
EP0309627A1; EP0266066A1; EP0137738A1

Designated contracting state (EPC)
DE FR GB

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