

Title (en)
SCREWING DEVICE

Publication
EP 0090187 A3 19860129 (DE)

Application
EP 83101975 A 19830301

Priority
DE 3210889 A 19820325

Abstract (en)
[origin: US4502549A] A helical spring couples a drive shaft geared to the motor with the work spindle. With this arrangement hard screwdriving operations can be extended in time so that time is added for the drive motor to come a stop after it is switched off. Transducers are provided for measuring the torque at which motor switch-off occurs, and also the cumulative angle of rotation, the latter for detecting defective screws. No switchdown of the drive speed is necessary before the screw is driven home.

IPC 1-7
B25B 23/14

IPC 8 full level
B25B 23/151 (2006.01); **B25B 21/00** (2006.01); **B25B 23/14** (2006.01); **B25B 23/147** (2006.01)

CPC (source: EP US)
B25B 21/00 (2013.01 - EP US); **B25B 21/007** (2013.01 - EP US); **B25B 23/14** (2013.01 - EP US); **B25B 23/147** (2013.01 - EP US)

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Designated contracting state (EPC)
DE GB IT SE

DOCDB simple family (publication)
EP 0090187 A2 19831005; EP 0090187 A3 19860129; DE 3210889 A1 19830929; JP S58171270 A 19831007; US 4502549 A 19850305

DOCDB simple family (application)
EP 83101975 A 19830301; DE 3210889 A 19820325; JP 4731583 A 19830323; US 46683683 A 19830216