

Title (en)
MOTOR DRIVEN HAND TOOL

Publication
EP 0031433 A3 19810715 (DE)

Application
EP 80107049 A 19801114

Priority
DE 2951644 A 19791221

Abstract (en)
[origin: EP0031433A2] 1. Motor-driven machining apparatus, the tool take-up (1) or tool-holder of which is mounted for axial displacement in the machine housing by means of displacement means (17, 24, 28) formed as an eccentric drive, whereby the displacement means is connected to the motor drive shaft (6) by means of a worm (16) and a worm gear (17) and can be uncoupled from the tool take-up (1) or tool-holder, characterized in that a support shaft (18) for the gear (17) is located in an eccentric bore (30) in an adjusting sleeve (31) which is rotatable in the housing (26), of which sleeve the outwardly-directed closed end is formed as or carries an actuating device (32).

IPC 1-7
B24B 23/02

IPC 8 full level
B24B 23/02 (2006.01); **B28D 1/06** (2006.01)

CPC (source: EP)
B24B 23/02 (2013.01); **B28D 1/062** (2013.01)

Cited by
EP0730931A1; CN106182462A; DE19605143B4; US6702090B2; US7063201B2

Designated contracting state (EPC)
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DOCDB simple family (publication)
EP 0031433 A2 19810708; EP 0031433 A3 19810715; EP 0031433 B1 19831012; DE 2951644 A1 19810702; IT 1150097 B 19861210; IT 8026765 A0 19801218

DOCDB simple family (application)
EP 80107049 A 19801114; DE 2951644 A 19791221; IT 2676580 A 19801218