

Title (en)
Handheld tool

Title (de)
Handgeführtes Arbeitswerkzeug

Title (fr)
Outil à main

Publication
EP 0878273 B1 20041201 (DE)

Application
EP 98108409 A 19980508

Priority
• DE 19719850 A 19970512
• DE 19735506 A 19970816

Abstract (en)
[origin: EP0878273A2] The electric motor (4) is switched on and off by an electric switch (13) set in the work part (2) of the tool in front of the gearing (39) - seen in the working direction. A further operating element (24) is provided on the side of the front handle remote from the rear additional handle (3). This further operating element is coupled to the switch by a first transmission device (25) set in a gap between tool housing (41) and gearing. The operating element (29) in the rear additional handle acts on the common switch through a second transmission device (28) which engages in the tool housing. The switch can be displaceable in an intermediate housing (42) which is displaceable in the tool housing whereby the first transmission device acts on the switch and the second transmission device on the intermediate housing.

IPC 1-7
B25F 5/02; **B25B 21/00**

IPC 8 full level
B25F 5/02 (2006.01); **H01H 9/06** (2006.01)

CPC (source: EP)
B25F 5/02 (2013.01); **H01H 9/06** (2013.01)

Cited by
US2010316457A1; US8393835B2; GB2446234A; EP1238761A1; CN100346936C; EP1125698A3; EP1693162A3; US7131180B2; US7854054B2; WO03057395A1; WO2007088373A1; WO2006072490A1; US6443675B1; US6890135B2; US7094011B2

Designated contracting state (EPC)
CH DE GB LI

DOCDB simple family (publication)
EP 0878273 A2 19981118; **EP 0878273 A3 20010502**; **EP 0878273 B1 20041201**

DOCDB simple family (application)
EP 98108409 A 19980508