

Title (en)

Hand tool device with adjustable handles

Title (de)

Handwerkzeuggerät mit verstellbaren Handgriffen

Title (fr)

Outil manuel doté d'une poignée réglable

Publication

EP 1849561 A3 20100728 (DE)

Application

EP 07106500 A 20070419

Priority

DE 102006000207 A 20060428

Abstract (en)

[origin: EP1849561A2] The apparatus (2) has a drive arrangement (10) for striking admission of a tool retainer (20) along an operating direction (R), and an outer housing (8) in which the drive arrangement is partially accommodated. Two adjustable handles (30) are provided at sides (26, 28) of the outer housing and are fixed in different positions for adjusting the gripping height (H) opposite to the tool retainer. The handles are movably supported between a number of positions opposite to the tool retainer, and are fixed in the selected position. A guide for the handles is provided at the drive arrangement.

IPC 8 full level

B25D 17/04 (2006.01); **B25F 5/02** (2006.01)

CPC (source: EP US)

B25D 17/043 (2013.01 - EP US); **B25F 5/02** (2013.01 - EP US); **B25D 2250/005** (2013.01 - EP US)

Citation (search report)

- [AD] EP 0837757 A1 19980429 - BEREMA ATLAS COPCO AB [SE]
- [A] DE 102004016009 A1 20051020 - BOSCH GMBH ROBERT [DE]
- [A] EP 0115241 A1 19840808 - MACO MEUDON SA [FR]
- [A] JP H06155331 A 19940603 - ATLAS KOPUKO BUREMA AB

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EP2658690A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK RS

DOCDB simple family (publication)

EP 1849561 A2 20071031; EP 1849561 A3 20100728; EP 1849561 B1 20111221; DE 102006000207 A1 20071031;
US 2008099219 A1 20080501

DOCDB simple family (application)

EP 07106500 A 20070419; DE 102006000207 A 20060428; US 79673607 A 20070427