

Title (en)
Portable handtool

Title (de)
Handwerkzeugmaschine

Title (fr)
Outil portatif à main

Publication
EP 0856385 B1 20000719 (DE)

Application
EP 97122891 A 19971224

Priority
DE 19703746 A 19970203

Abstract (en)
[origin: EP0856385A1] The power tool is fitted with a hand grip to hold the tool and to press it into the working position. The hand grip is fitted with a shaped cover (25) which dampens the vibrations and provides a comfortable grip. The damping is provided by an elastic element (40) between the cover and the hand grip. The cover has a rigid support shell. The bottom end of the cover (30) has a clip fitting into the hand grip. The top end of the cover is located onto the elastic element and is clipped into a notch in the hand grip. The tool can be operated without the cover.

IPC 1-7
B25F 5/00; **B25F 5/02**; **B25D 17/04**

IPC 8 full level
B25D 17/04 (2006.01); **B25F 5/00** (2006.01); **B25F 5/02** (2006.01)

CPC (source: EP)
B25F 5/006 (2013.01); **B25F 5/02** (2013.01)

Cited by
EP3533563A1; EP1236545A3; DE102007036233A1; CN100382931C; GB2471141A; US12021437B2; WO2019166255A1; WO2009138139A1; WO2004002689A1; US7077218B2; US7134510B2

Designated contracting state (EPC)
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DOCDB simple family (application)
EP 97122891 A 19971224; DE 19703746 A 19970203; DE 59702050 T 19971224; JP 2077998 A 19980202