

Title (en)

HAND CONTROLLED MOTOR DRIVEN OSCILLATING DEVICE

Title (de)

HANDEGFÜHRTES, MOTORISCH ANGETRIEBENES OSZILLATIONSGERÄT

Title (fr)

APPAREIL OSCILLATEUR ENTRAINE PAR MOTEUR ET COMMANDE A LA MAIN

Publication

EP 1049570 A2 20001108 (DE)

Application

EP 98947383 A 19980804

Priority

- DE 9802242 W 19980804
- DE 19733796 A 19970805

Abstract (en)

[origin: DE19733796A1] The invention relates to a hand controlled motor driven oscillating device with an oblong housing consisting of a grip section (22) and an oscillating head section (3). In the inventive device it is essential that the grip section (3) should pivot in relation to the oscillating head section with respect to its angle position thereto. This provides the advantage of enabling the grip section (3) to be oriented from a position parallel to the working surface of the oscillating head section (3) i.e. in relation to the tool attached to the output shaft (18) of the head section, into an angular or perpendicular position (3). This allows the user to work in an accurate, non-tiring and unimpeded manner.

IPC 1-7

B25G 1/00

IPC 8 full level

B24B 23/04 (2006.01); **B25F 5/02** (2006.01)

CPC (source: EP US)

B24B 23/04 (2013.01 - EP US); **B25F 5/02** (2013.01 - EP US); **Y10S 388/937** (2013.01 - EP US)

Citation (search report)

See references of WO 9907522A2

Designated contracting state (EPC)

AT BE CH DE ES FR GB IT LI NL

DOCDB simple family (publication)

DE 19733796 A1 19990225; DE 19733796 C2 20000727; AU 9431898 A 19990301; EP 1049570 A2 20001108; US 6316890 B1 20011113; WO 9907522 A2 19990218; WO 9907522 A3 19990429

DOCDB simple family (application)

DE 19733796 A 19970805; AU 9431898 A 19980804; DE 9802242 W 19980804; EP 98947383 A 19980804; US 48526100 A 20000302