

Title (en)

TOOL FOR THE MANUAL GRINDING AND SHARPENING OF CUTTING IMPLEMENTS

Title (de)

WERKZEUG ZUM MANUELLEN SCHLEIFEN UND SCHÄRFEN VON SCHNEIDINSTRUMENTEN

Title (fr)

INSTRUMENT MANUEL POUR AIGUISER ET POLIR DES OUTILS DE COUPE

Publication

**EP 1944127 A1 20080716 (EN)**

Application

**EP 06819986 A 20060919**

Priority

- ES 2006000522 W 20060919
- ES 200502365 A 20050921

Abstract (en)

The invention relates to an utensil for manually sharpening and setting cutting tools comprising a body (1) defining a handle (2) and head (3) equipped with seats (4a, 4b) for supporting respective hard metal plates (5a, 5b) arranged on top of one another with respective crossed flat edges which can be accessed through a notch (10). A pressure exerted on said crossed flat edges by a cutting tool to be sharpened makes the plates (5a, 5b) pivot in opposing directions around respective first lugs (6a, 6b) inserted into first holes (8a, 8b) in the plates against the thrust from elastic elements (12a, 12b), while second elongated holes (9a, 9b) in the plates slide along second lugs (7a, 7b). The utensil is multipurpose and includes a coupling (14) for coupling different accessories such as a sharpening assembly (15), a can opener, and a peeler. The handle (2) houses a drawer (28) for other complements.

IPC 8 full level

**B24D 15/08** (2006.01)

CPC (source: EP ES)

**B24D 15/081** (2013.01 - EP ES)

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 NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

**EP 1944127 A1 20080716; EP 1944127 A4 20110622; EP 1944127 B1 20130306**; ES 2270728 A1 20070401; ES 2270728 B1 20080316; ES 2420681 T3 20130826; WO 2007034016 A1 20070329

DOCDB simple family (application)

**EP 06819986 A 20060919**; ES 06819986 T 20060919; ES 200502365 A 20050921; ES 2006000522 W 20060919