

Title (en)

Apparatus for precision steeling/conditioning of knife edges

Title (de)

Vorrichtung zur Präzisionsverstählung/-bearbeitung von Messerkanten

Title (fr)

Appareil d'affilage/conditionnement précis de tranches de couteau

Publication

**EP 2308647 B1 20140108 (EN)**

Application

**EP 10013214 A 20050506**

Priority

- EP 05747954 A 20050506
- US 56883904 P 20040506

Abstract (en)

[origin: WO2005108011A2] An apparatus for manually steeling or conditioning the edge of a knife blade comprises a precision angle guide attached to a manual sharpening steel. The angle guide establishes a guiding surface that provides for sustained sliding or rolling contact with the face of the knife blade such that the plane of at least one edge facet adjacent to the edge of the blade is maintained at a precisely established angle relative to the plane of the sharpening steel surface at the contact point of the facet with the surface of the sharpening steel.

IPC 8 full level

**B24B 23/00** (2006.01); **B24D 15/00** (2006.01); **B24D 15/08** (2006.01)

CPC (source: EP)

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