

Title (en)
Knife sharpener and method for its production

Title (de)
Wetzstab und Verfahren zu dessen Herstellung

Title (fr)
Tige d'affûtage et son procédé de fabrication

Publication
EP 2147748 B1 20110504 (DE)

Application
EP 08013367 A 20080724

Priority
EP 08013367 A 20080724

Abstract (en)
[origin: EP2147748A1] The rod (1) has a peripheral surface with two pairs (2, 3) of sharpening surfaces (2a, 2b, 3a, 3b). The rod is formed of a material with a predetermined grain size. The sharpening surfaces of each pair are located opposite to each other transverse to a longitudinal direction of the rod. The pairs of sharpening surfaces are arranged offset with respect to each other in peripheral direction of the rod. The sharpening surfaces-pairs are formed from two respective materials with respective grain sizes. Four partial rods are formed from a same material e.g. aluminum oxide-ceramics. An independent claim is also included for a method for manufacturing a sharpening rod.

IPC 8 full level
B24D 15/08 (2006.01)

CPC (source: EP US)
B24D 15/08 (2013.01 - EP US)

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

DOCDB simple family (publication)
EP 2147748 A1 20100127; EP 2147748 B1 20110504; AT E507936 T1 20110515; DE 502008003431 D1 20110616; US 2010018352 A1 20100128; US 8591294 B2 20131126

DOCDB simple family (application)
EP 08013367 A 20080724; AT 08013367 T 20080724; DE 502008003431 T 20080724; US 50650709 A 20090721