

Title (en)

Device for sharpening blade edges

Title (de)

Vorrichtung zum Schärfen von Schneidkanten

Title (fr)

Dispositif pour affiler un tranchant de lame

Publication

EP 1716975 B1 20071114 (FR)

Application

EP 06356040 A 20060407

Priority

FR 0504176 A 20050426

Abstract (en)

[origin: EP1716975A1] The device has two pairs of curved rods (22A, 22B) sharpening two sides of an edge of a knife blade by rubbing against the respective sides. The lower end parts of the rods (22A, 22B) are integrated to shafts (26A, 26B) by over molding. The distal end parts (34A, 34B) of the shafts comprise a squared section complementary to central holes (36A, 36B) of wheels (38A, 38B). The shafts and the wheels permit to synchronize the relative displacements of the rods when the edge is rubbed against the rods.

IPC 8 full level

B24D 15/08 (2006.01)

CPC (source: EP)

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Cited by

EP2937179A1; FR3020299A1; WO2022015412A1

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DOCDB simple family (publication)

EP 1716975 A1 20061102; EP 1716975 B1 20071114; AT E378150 T1 20071115; DE 602006000230 D1 20071227; DE 602006000230 T2 20080918; FR 2884746 A1 20061027; FR 2884746 B1 20081219

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