

Title (en)
Knife

Title (de)
Messer

Title (fr)
Couteau

Publication
EP 1340599 B1 20041117 (DE)

Application
EP 02028369 A 20021218

Priority
DE 10208345 A 20020227

Abstract (en)
[origin: EP1340599A1] The cutting knife (10) has a knife housing (11) containing a blade carrier (15) for a knife blade (14), displaced against a return spring from a retracted position into a working position in which the knife blade projects from the housing, via an operating knob (42). The front part of the knife carrier cooperates with the knife housing for providing a motion converter (GE, GV), coupling a movement component perpendicular to the blade edge (48) with a movement component in the displacement direction (a) of the blade carrier.

IPC 1-7
B26B 5/00; **B26B 1/08**

IPC 8 full level
B26B 1/08 (2006.01); **B26B 5/00** (2006.01)

CPC (source: EP US)
B26B 5/003 (2013.01 - EP US)

Cited by
EP1946897A1; EP1674218A1; FR2911532A1; EP1674219A1

Designated contracting state (EPC)
ES FR GB IT NL

DOCDB simple family (publication)
EP 1340599 A1 20030903; **EP 1340599 B1 20041117**; CN 100450734 C 20090114; CN 1440858 A 20030910; DE 10208345 C1 20030821; ES 2231641 T3 20050516; HK 1055575 A1 20040116; US 2003159290 A1 20030828; US 6785966 B2 20040907

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EP 02028369 A 20021218; CN 03104106 A 20030213; DE 10208345 A 20020227; ES 02028369 T 20021218; HK 03107852 A 20031031; US 37475603 A 20030226