Title (en)

KNIFE FOR LAYING, PARTICULARLY A KNIFE FOR TRIMMING CARPETS

Publication

EP 0196437 B1 19890816 (DE)

Application

EP 86102027 A 19860218

Priority

DE 3511091 A 19850327

Abstract (en)

[origin: US4662070A] A floor covering cutter for cutting floor coverings such as carpets, has a shell handle (3) consisting of several parts and a cutting blade (6) that is gripped with its cutting head at an angle of deployment with respect to the longitudinal axis of the shell handle between the shell parts of the handle that are connected with a screw. They enclose a storage area (12) for spare blades on the inside and present a gripping contour on the outside. The cutting blade is positioned with its cutting head at a slight forward angle of deployment with respect to the theoretical mid longitudinal axis (7) of the handle shell, while the handle shell, on the end opposite from the cutting blade (6), presents a steadily expanding outer cross-section (4) with flattened contours in the area adjoining the gripping surface (3). In the storage area (12) are kept blades standing on one edge. The two shell parts (1,2) are connected by a joint and held together by a knurled screw (10).

IPC 1-7

B26B 1/10; B26B 3/08; B26B 5/00

IPC 8 full level

B26B 3/08 (2006.01); B26B 1/10 (2006.01); B26B 5/00 (2006.01)

CPC (source: EP US)

B26B 5/005 (2013.01 - EP US)

Cited by

EP0955133A1; EP0451544A3; US5864952A; DE19937140A1; DE19937140C2; US6131292A; DE202018106114U1; EP3643465A1

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