

Title (en)

Knife having a blade holder which is guided for longitudinal displacement.

Title (de)

Messer mit einer längsverschieblich geführten Messerklingenhalterung.

Title (fr)

Couteau muni d'un porte-lame guidé pour déplacement longitudinal.

Publication

EP 0549847 B1 19940907 (DE)

Application

EP 92106101 A 19920409

Priority

DE 4200018 A 19920102

Abstract (en)

[origin: US5203085A] A safety utility knife has a weighted pawl which, upon a slip of the knife, disengages from a blade holder to allow the latter to be retracted by a spring. The tooth of the blade holder engages the blocking surface of the pawl with only line or point contact and the blocking surface itself is tangential to a circle centered on the pawl pivot axis. The pawl spring is a coil spring extending in the direction of displacement of the blade holder and generally corresponds to the retraction spring.

IPC 1-7

B26B 5/00; **B26B 1/08**

IPC 8 full level

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