

Title (en)

Folding pocket knife with a lock

Title (de)

Klapptaschenmesser mit Verriegelung

Title (fr)

Couteau de poche pliable à verrouillage

Publication

EP 1431010 A2 20040623 (EN)

Application

EP 04000072 A 19980414

Priority

EP 98918203 A 19980414

Abstract (en)

Knives (10, 182) each include a handle (12, 184) having a blade (14, 90, 194) pivotally attached to the handle. The blade is movable between a closed position in which it is received within a groove (36, 192) of the handle and an open position. The blade has a working portion (38, 198) and a tang portion (44, 98, 204) which remains within the groove when the blade is in its open position. A locking pin (72, 208) extends transversely of the handle and blade and is movable along a pair of elongated openings (74, 216). And engages the tang portion (44, 98, 204) of the blade to lock the blade in its open position. A spring (78, 228) biases the locking pin toward the tang. <IMAGE>

IPC 1-7

B26B 1/04; **B25F 1/04**; **B25F 1/00**

IPC 8 full level

B25F 1/00 (2006.01); **B25F 1/04** (2006.01); **B26B 1/04** (2006.01)

CPC (source: EP)

B25F 1/003 (2013.01); **B25F 1/04** (2013.01); **B26B 1/048** (2013.01)

Citation (examination)

US 6079106 A 20000627 - VALLOTTON ALNEY K [US]

Cited by

US7774940B2; USRE41259E; ITBZ20090017A1; CZ304881B6; WO2024108782A1

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