

Title (en)
Pocket knife

Title (de)
Taschenmesser

Title (fr)
Couteau de poche

Publication
EP 0888726 A1 19990107 (FR)

Application
EP 98810503 A 19980602

Priority
CH 158497 A 19970701

Abstract (en)
The pocket knife (1) comprises lateral sides (18) which serve as a handle and at least one utensil able to pivot or slide in a plane parallel to the internal faces of the sides. One of the utensils is a cigar cutter which comprises two rounded scissors arms (10,11) pivoting about a first axis (16). One end of the first arm (10) pivots about a second axis (14) enabling it to be extracted from the knife. The cigar cutter also includes a leaf spring (12) enabling the scissors arms to be held apart when they have been extracted from the knife. The leaf spring limits also the pivoting travel of the second arm about the first axis. A flexible dorsal strip (13) transmits through the leaf spring a constant force to the scissors second arm.

Abstract (fr)
Le coupe-cigares comprend deux branches de ciseau arrondies (10, 11) pivotantes l'une par rapport à l'autre autour d'un premier axe (16), une extrémité d'une première branche (10) étant pivotante autour d'un second axe (14) permettant de l'extraire dudit couteau. Une lame de ressort (12) extractible permet de maintenir lesdites branches de ciseau écartées (10, 11) lorsqu'elles sont extraites dudit couteau. La lame de ressort limite en outre la course de pivotement de la seconde branche (11) autour de l'axe (16). Une lame dorsale élastique (13) transmet par l'intermédiaire de la lame de ressort (12) une force constante à la seconde branche de ciseau (11). <IMAGE>

IPC 1-7
A24F 13/26; B26B 11/00

IPC 8 full level
B26B 1/02 (2006.01); **A24F 13/26** (2006.01); **B25F 1/04** (2006.01); **B26B 13/22** (2006.01)

CPC (source: EP US)
A24F 13/26 (2013.01 - EP US)

Citation (search report)

- [X] US 1454994 A 19230515 - DE MATTEO LEWIS
- [A] DE 2250788 B1 19740131
- [A] FR 418164 A 19101202 - CHARLES STIEBER [FR]
- [A] DE 22051 C
- [A] DE 25866 C
- [A] US 1717925 A 19290618 - CARL HORIX

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)
EP 0888726 A1 19990107; EP 0888726 B1 20020502; AT E216846 T1 20020515; CA 2241294 A1 19990101; CN 1098659 C 20030115; CN 1204568 A 19990113; DE 69805137 D1 20020606; DE 69805137 T2 20021205; ES 2176941 T3 20021201; JP 3151435 B2 20010403; JP H1170275 A 19990316; PT 888726 E 20021031; US 6006432 A 19991228

DOCDB simple family (application)
EP 98810503 A 19980602; AT 98810503 T 19980602; CA 2241294 A 19980630; CN 98115535 A 19980701; DE 69805137 T 19980602; ES 98810503 T 19980602; JP 18272398 A 19980629; PT 98810503 T 19980602; US 10212098 A 19980622