

Publication

EP 0882553 A3 19981223

Application

EP 98105812 A 19980331

Priority

DE 19723279 A 19970604

Abstract (en)

[origin: DE19723279C1] The knife (10) has a housing (11) with a carrier (15) that accommodates the blade (14), where the carrier is movably fitted and is displaceable by operating a handle (42) against setback forces. The setback force is provided by a draw spring (24) and the blade carrier is movable from a starting position (A) of the knife blade where it is withdrawn and protected in the knife housing into a cutting position where the knife blade extends from the blade housing. The operating handle is formed by a separate operating part (27) which is movable relative to the blade carrier, which is loaded against the outward movement of the blade carrier with a separate setback force through a draw spring (38). The movement of the blade carrier and the operating part is translatory and in a linear motion whereas the movement of the operation part may also be translatory and curved.

IPC 1-7

B26B 5/00

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)

Citation (search report)

- [DA] DE 3622342 A1 19880114 - BEERMANN KG MARTOR ARGENTAX [DE]
- [A] DE 19507272 C1 19950928 - BEERMANN KG MARTOR ARGENTAX [DE]

Cited by

FR2810574A1; EP1177865A1; US6553673B2

Designated contracting state (EPC)

AT BE CH DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

DE 19723279 C1 19980423; CN 1091405 C 20020925; CN 1200973 A 19981209; DE 59805157 D1 20020919; EP 0882553 A2 19981209; EP 0882553 A3 19981223; EP 0882553 B1 20020814; EP 0882553 B8 20050831; ES 2181081 T3 20030216; HK 1016529 A1 19991105; JP 3409177 B2 20030526; JP H114979 A 19990112; US 6148520 A 20001121

DOCDB simple family (application)

DE 19723279 A 19970604; CN 98108316 A 19980512; DE 59805157 T 19980331; EP 98105812 A 19980331; ES 98105812 T 19980331; HK 99101714 A 19990421; JP 15979498 A 19980506; US 8892798 A 19980602