

Title (en)
Knife

Title (de)
Messer

Title (fr)
Couteau

Publication
EP 1674218 A1 20060628 (DE)

Application
EP 05017606 A 20050812

Priority
DE 102004063045 A 20041222

Abstract (en)
The cutter (10) has the blade carrier (14) parallel to the operating member (24), which forms double arm lever with the bar. On the lever joint (G) primary coupling element (P) is placed in deployment direction (X) and the junction is placed on the other side, which builds a control arm in retracting direction, which is in contact by means of control surface (sf) of the cutter housing (11). The operating element (24), in its retracted direction (Z), is pulled back and thereby the bar is swiveled in such a manner to induce an engaging position between primary coupling element from a release position to the secondary coupling position thereby bringing it in operating condition.

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 (applicant)
• DE 10208345 C1 20030821 - BEERMANN KG MARTOR ARGENTAX [DE]
• DE 19723279 C1 19980423 - BEERMANN KG MARTOR ARGENTAX [DE]

Citation (search report)
• [AD] EP 1340599 A1 20030903 - BEERMANN KG MARTOR ARGENTAX [DE]
• [A] US 2002029482 A1 20020314 - PEYROT JEAN-CLAUDE [FR], et al
• [A] EP 1273399 A1 20030108 - MURE & PEYROT [FR]
• [A] US 6044562 A 20000404 - DILLENBECK EDWARD J [US]
• [A] DE 4315495 A1 19941117 - LOHRENGEL DENNIS [DE], et al

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
EP 1674218 A1 20060628; EP 1674218 B1 20070314; AT E356697 T1 20070415; AU 2005247014 A1 20060706; AU 2005247014 B2 20110616; CN 100515696 C 20090722; CN 1792575 A 20060628; DE 102004063045 B3 20060608; DE 502005000479 D1 20070426; ES 2284110 T3 20071101; HK 1090879 A1 20070105; PL 1674218 T3 20070731; RU 2005128172 A 20070327; RU 2358857 C2 20090620; US 2006130340 A1 20060622; US 7596869 B2 20091006

DOCDB simple family (application)
EP 05017606 A 20050812; AT 05017606 T 20050812; AU 2005247014 A 20051222; CN 200510113558 A 20051013; DE 102004063045 A 20041222; DE 502005000479 T 20050812; ES 05017606 T 20050812; HK 06111623 A 20061020; PL 05017606 T 20050812; RU 2005128172 A 20050912; US 31280005 A 20051220